

SERVICE MANUAL

15" LCD Monitor

LM-522



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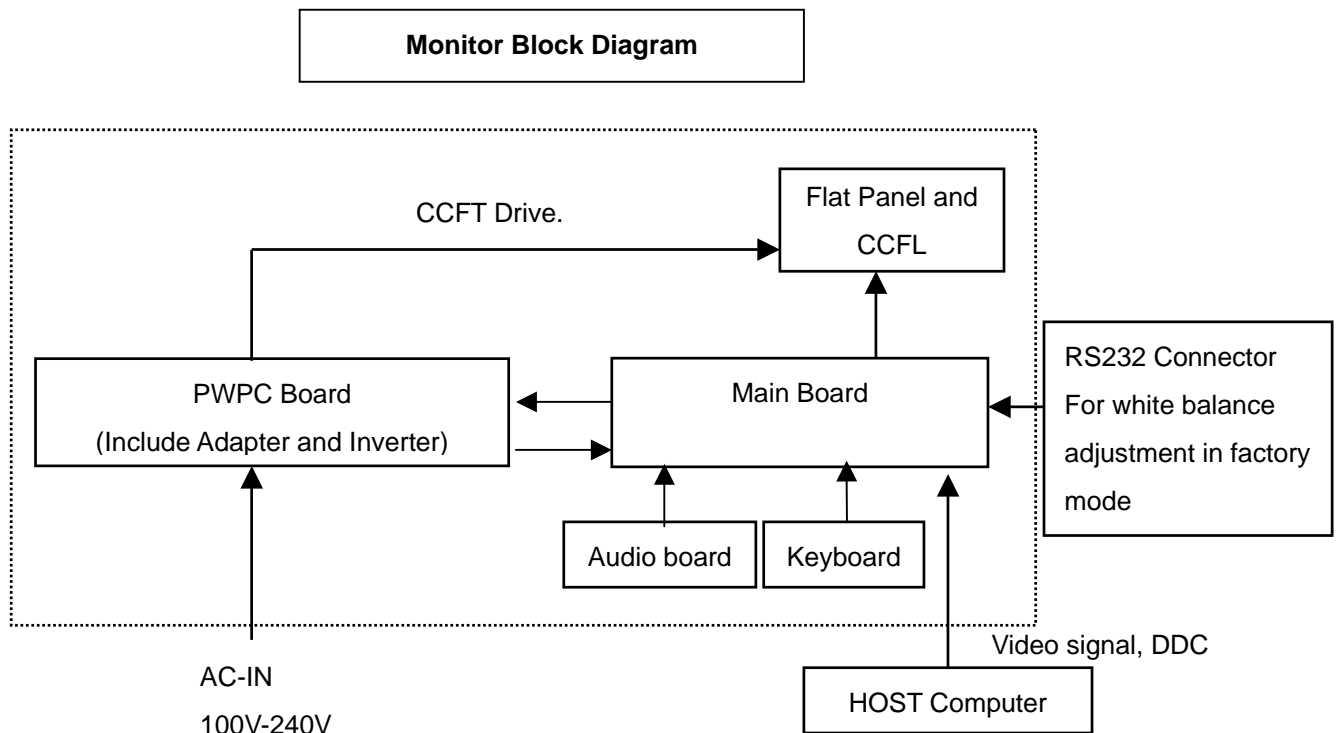
1.MONITOR SPECIFICATIONS

- 38 cm (15") a-si TFT Active matrix LCD panel, 0.297mm dot pitch.
- Microprocessor controlled scan technology
- 16 factory presets , 18 new modes
- Vertical refresh rate 55Hz to 75 Hz
- Horizontal frequency 30kHz to 60kHz
- Resolutions: 640 x 480 up to 1024 x 768
- Universal power supply designed for worldwide application
- CE mark
- TCO-99
- VESA DPMS compliant
- VESA DDC compliant

2. LCD MONITOR DESCRIPTION

The LCD MONITOR will contain a main board, a power board, a keypad board and an audio board which house the flat panel control logic, brightness control logic and DDC.

The power board will provide AC to DC Inverter voltage to drive the backlight of panel and the main board chips each voltage.



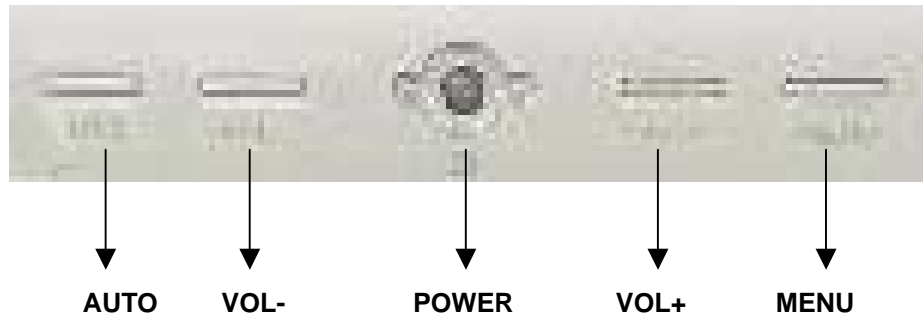
3. OPERATING INSTRUCTIONS

3.1 GENERAL INSTRUCTIONS

Press the power button to turn the monitor on or off. The other control buttons are located in the front of the monitor. By changing these settings, the picture can be adjusted to your personal preferences.

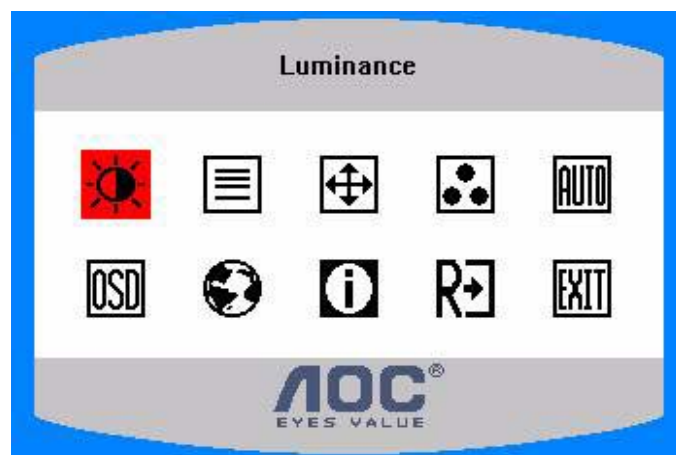
- The power cord should be connected.
- Connect the video cable from the monitor to the video card.
- Press the power button to turn on the monitor position. The power indicator will light up.

3.2 CONTROL BUTTONS






















NO.	Name	Within OSD	Without OSD
1	Auto	1. Exit Sub menu 2. Exit the menu item	Run the Auto Adjust when this button keep to push for 2 second
2	VOL - / ◀	1.Move the cursor to down 2.Adjust down when menu item selected	Open the Brightness menu
3	Power	Turn on/off	Turn on/off
4	VOL + / ▶	1.Move the cursor to up 2.Adjust up when menu item selected	Open the contrast menu
5	MENU	1.Enter the OSD sub menu 2.Select the OSD menu	Open OSD menu

3.3 ADJUSTING THE PICTURE



The descriptions for function control LEDS

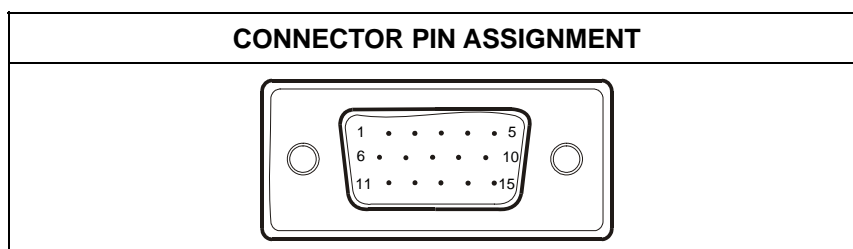
Main Menu Item	Main Menu Icon	Sub Menu Item	Sub Menu Icon	Description
Luminance		Contrast		Contrast from Digital-register
		Brightness		Backlight Adjustment
Image Setup		Focus		Adjust Picture Phase to reduce Horizontal-Line noise
		Clock		Adjust picture Clock to reduce Vertical-Line noise.
Image Position		H. Position		Adjust the horizontal position of the picture.
		V. Position		Adjust the vertical position of the picture.
Color Temp.		Warm	N/A	Recall Warm Color Temperature from EEPROM.
		Cool	N/A	Recall Cool Color Temperature from EEPROM.
		User / Red	R	Red Gain from Digital-register.
		User / Green	G	Green Gain Digital-register.
		User / Blue	B	Blue Gain from Digital-register.
Input Select		Analog	N/A	Select input signal from analog source (D-Sub)
		Digital	N/A	Select input signal from digital source (DVI)
OSD Setup		H. Position		Adjust the horizontal position of the OSD.
		V. Position		Adjust the vertical position of the OSD.
		OSD Timeout		Adjust the OSD timeout.
Language		English	N/A	Set OSD display language to English.
		Deutsch	N/A	Set OSD display language to German.
		Français	N/A	Set OSD display language to French.
		Español	N/A	Set OSD display language to Spain.
		Italiano	N/A	Set OSD display language to Italian.
		Simplified Chinese	N/A	Set OSD display language to Simplified Chinese.
Information		Information	N/A	Show the resolution, H/V frequency and input port of current input timing.
Reset		Yes	N/A	Clear each old status of Auto-configuration and set the color temperature to Cool.

		No	N/A	Do not execute reset, return to main menu.
Exit		N/A	N/A	Exit OSD

4. Input/ Output Specification

4.1 Input Signal Connector

1	Red Video	9	+5 v
2	Green Video	10	Logic Ground
3	Blue Video	11	RS-232 RX
4	RS-232 TX	12	DDC-Serial Data
5	DDC-Return	13	H-Sync.
6	Red Ground	14	V-Sync.
7	Green Ground	15	DDC-Serial Clock
8	Blue Ground		



4.2 Factory Preset Display Modes

VESA MODES							
			Horizontal		Vertical		
Mode	Resolution	Total	Nominal Frequency +/- 0.5kHz	Sync Polarity	Nominal Freq. +/- 1 Hz	Sync Polarity	Nominal Pixel Clock (MHz)
VGA	640x480@60Hz	800 x 525	31.469	N	59.940	N	25.175
	640x480@72Hz	832 x 520	37.861	N	72.809	N	31.500
	640x480@75Hz	840 x 500	37.500	N	75.00	N	31.500
SVGA	800x600@56Hz	1024 x 625	35.156	N/P	56.250	N/P	36.000
	800x600@60Hz	1056 x 628	37.879	P	60.317	P	40.000
	800x600@72Hz	1040 x 666	48.077	P	72.188	P	50.000
	800x600@75Hz	1056x625	46.875	P	75.000	P	49.500
XGA	1024x768@60Hz	1344x806	48.363	N	60.004	N	65.000
	1024x768@70Hz	1328x806	56.476	N	70.069	N	75.000
	1024x768@75Hz	1312x800	60.023	P	75.029	P	78.750

IBM MODES				
			Horizontal	Vertical

Mode	Resolution	Total	Nominal Frequency +/- 0.5kHz	Sync Polarity	Nominal Freq. +/- 1 Hz	Sync Polarity	Nominal Pixel Clock (MHz)
DOS	720x400@70Hz	900 x 449	31.469	N	70.087	P	28.322
DOS	640x350@70Hz	800 x 449	31.469	P	70.087	N	25.175
XGA	1024x768@72Hz	1304x798	57.515	P	72.100	P	75.000
MAC MODES							
VGA	640x480@67Hz	864x525	35.000	N	66.667	N	30.240
SVGA	832x624@75Hz	1152x667	49.725	N	74.551	N	57.2832
XGA	1024x768@75Hz	1328x804	60.241	N	74.927	N	80.000

4.3 Power Supply Requirements

A/C Line voltage range	: 100 V ~ 240 V
A/C Line frequency range	: 50 ± 3Hz, 60 ± 3Hz
Current	: 0.6A max. at 100V , 0.35A max. at 240 V <0.3A
Peak surge current	: < 55A peak at 240 VAC and cold starting
Leakage current	: < 3.5mA
Power line surge	: No advance effects (no loss of information or defect) with a maximum of 1 half-wave missing per second
Voltage	: 12VDC ± 5 %
Current	: 3.5max

4.4 PANEL SPECIFICATION

4.4.1 Panel Feature

ITEM	SPECIFICATION
Display Area(mm)	304.1 (H) × 228.1 (V) (15.0 inch diagonal)
Number of Pixels	1024(H) × 768(V)
Pixel Pitch(mm)	0.297(H) × 0.297(V)
Color Pixel Arrangement	RGB vertical strip
Display Mode	Normally White, TN
Number of Colors	262144
Color Gamut	65%
Brightness(cd/m ²)	250(cd/m ²) @8.0mA
Response Time	16ms
Viewing Angle	(-70~70)(H), (-65~60)(V)(Typ.)
Wide Viewing Angle Technology	Super wide view film
Surface Treatment	Hard coating:3H ; Anti-glare
Electrical Interface	RSDS
Total Module Power(W)	12.5 W
Module Size(mm)	326.5 (W) × 253.5 (H) × 11.0 (D) (Typ.)
Module Weight(g)	1060(Typ.)
Backlight Unit	2 CCFLs of edge light(Top/Bottom)

4.4.2 Display Characteristics

ITEM	SYMBOL	MIN.	MAX.	UNIT	REMARK
Power Supply Voltage for LCD	VDDD	-	4.0	V	
IDDD Rush Current	IRUSHd	-	5.0	A	Note1
Voltage of Lamp	VL	522	700	Vrms	
Current of Lamp	IL	3	8.5	mA _{rms}	
Frequency of Lamp	FL	40	80	kHz	
Operation Temperature	Top	0	50	°C	Note2,3,4,5
Storage Temperature	Tstg	-20	60	°C	Note2,3,4

4.4.3 Optical Characteristics

ITEM		SYMBOL	CONDITION	MIN.	TYP.	MAX.	UNIT	REMARK
Contrast (CEN)		CR	$\theta = \psi = 0^{\circ}$	400	500	--	--	*1)
Luminance (CEN)		L	$\theta = \psi = 0^{\circ}$	200	250	--	cd/m ²	*2)
9P Luminance (AVG)		L	$\theta = \psi = 0^{\circ}$	180	225	--	cd/m ²	*2)
9P Uniformity		ΔL	$\theta = \psi = 0^{\circ}$	70	80	--	%	*2)
Response Time		Tr	$\theta = \psi = 0^{\circ}$	--	5	10	ms	*4)
		Trf	$\theta = \psi = 0^{\circ}$	--	11	20	ms	
Image sticking		Tis	2 hours	0	--	2	s	*5)
Cross talk (crosstalk)		CMR	$\theta = \psi = 0^{\circ}$	--	--	1	%	*6)
Gamma		r	--	2.0	2.3	2.6	--	*7)
Gamut(%)		Gamut		62	65	--	%	
Flicker		f		--	--	-20	db	*8)
Color Temperature		K	--	--	6500	--	K	--
View angle	Horizontal	ψ	$CR \geq 5$	-70~70	-85~85	--	Deg.	*3)
	Vertical	θ		-70~70	-85~85	--	Deg.	
	Horizontal	ψ	$CR \geq 10$	-55~55	-70~70	--	Deg.	*3)
	Vertical	θ		-45~50	-60~65 (TN Type)	--	Deg.	
Color Coordinates	White	X	$\theta = \psi = 0^{\circ}$	0.283	0.313	0.343	--	--
		Y		0.299	0.329	0.359		
	Red	X		0.616	0.646	0.676		
		Y		0.303	0.333	0.363		
	Green	X		0.271	0.301	0.331		
		Y		0.555	0.585	0.615		
	Blue	X		0.114	0.144	0.174		
		Y		0.049	0.079	0.109		

4.4.4 Parameter guideline for CCFL Inverter

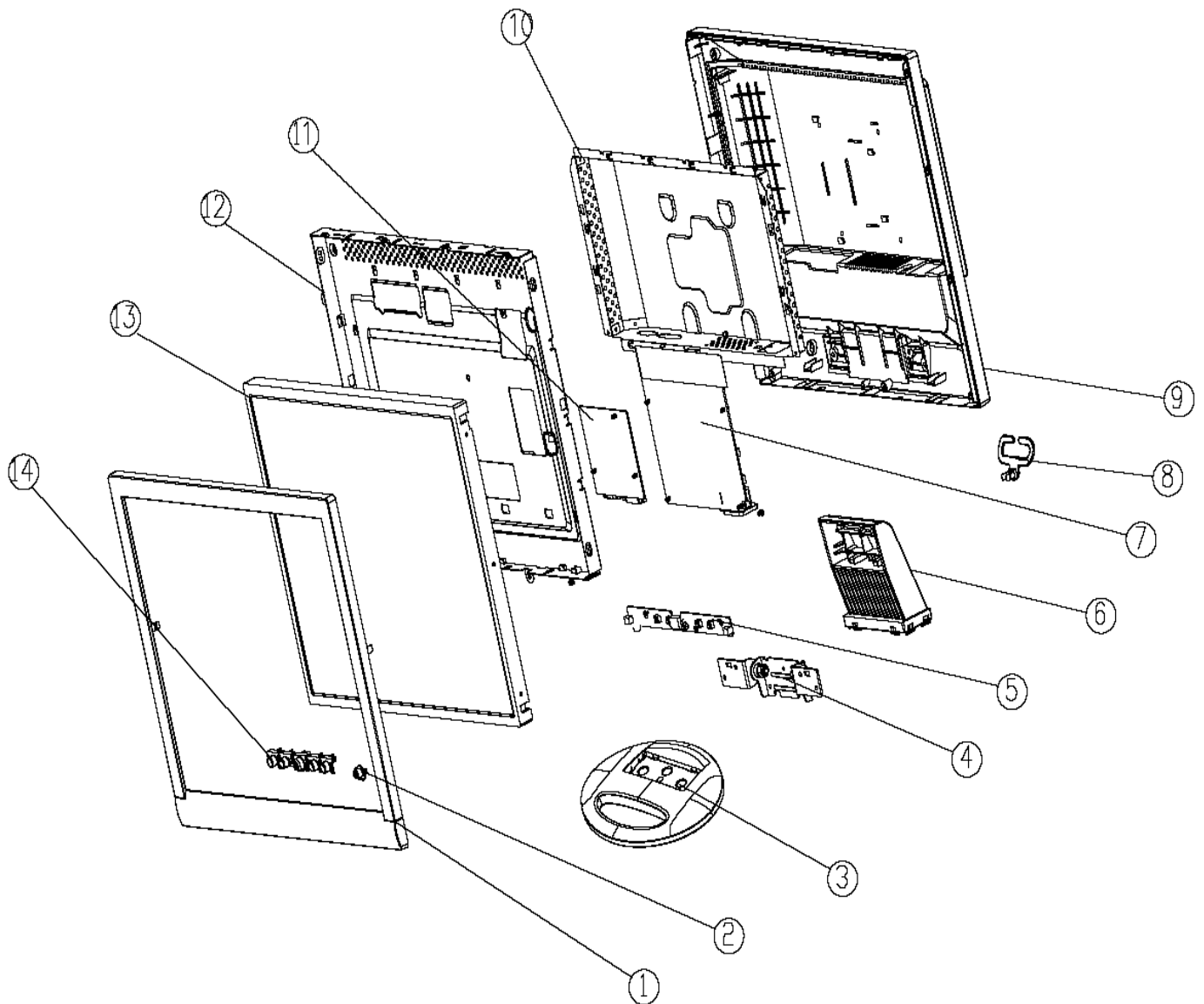
ITEM	SYMBOL	MIN	TYP	MAX	UNIT	REMARK
Logic Input Voltage for LCD	VDDD	3.0	3.3	3.6	V	Note1,3
Logic Input Current for LCD	IDDD	--	600	700	mA	Note2
Permissive Input Ripple Voltage	VRPd	--	--	100	mVp-p	Vin=+3.3V
Differential Impedance	Zm	90	100	110	Ω	

4.4.5 Back-light Unite

ITEM	SYMBOL	MIN	TYP	MAX	UNIT	REMARK
Lamp Voltage	VL	522	580	638	Vrms	IL=8.0mA
Lamp Current	IL	6	8.0	8.5	mA _{rms}	Note1,4
Lamp Frequency	FL	40	50	60	kHz	Note2,4
Starting Lamp Voltage	VS	1280	—	—	Vrms	Ta=0°C
		985	—	—	Vrms	Ta=25°C
Lamp life Time	LT	30,000	40,000	—	hr	IL=8.0mA Continuous Operation
Turn On/Off test	-	100,000			times	Note5

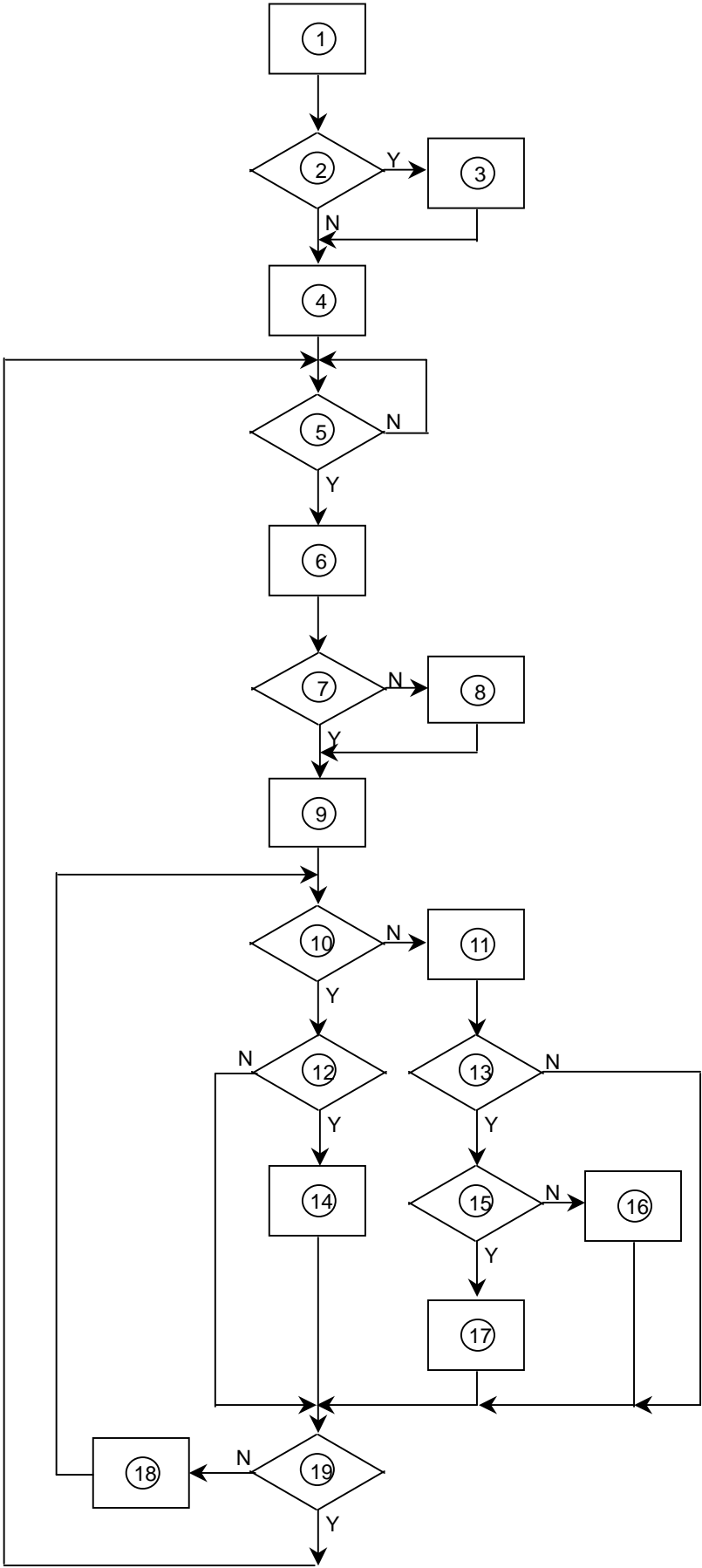
5. Block Diagram

5.1 Monitor Exploded View



ITEM	NAME	TYPE
1	BEZEL	PART
2	LED	PART
3	BASE	PART
4	HINGE	PART
5	KEY BOARD	ASSEMBLE
6	STAND	PART
7	POWER BOARD	ASSEMBLE
8	CLAMP	PART
9	REARCOVER	PART
10	MAIN SHIELD	PART
11	MAIN BOARD	ASSEMBLE
12	MAIN FRAME	PART
13	PANEL	PART
14	KEY PAD	PART

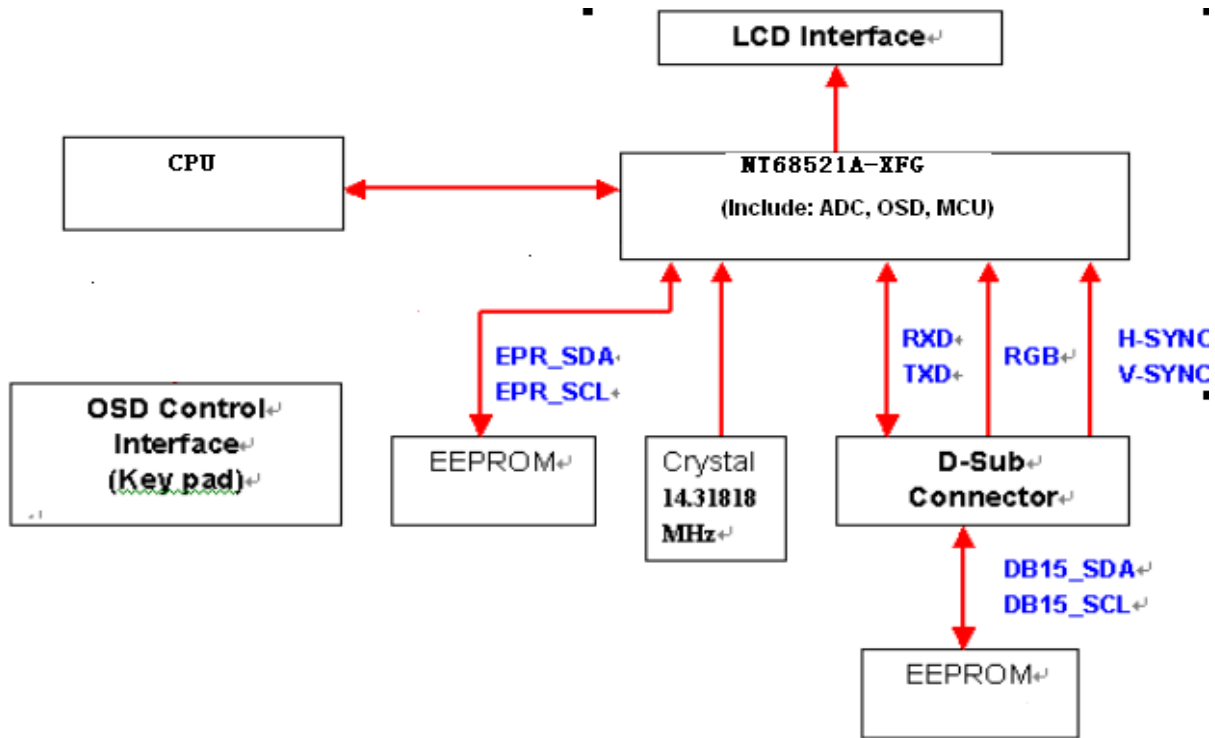
5.2 Software Flowing Chart



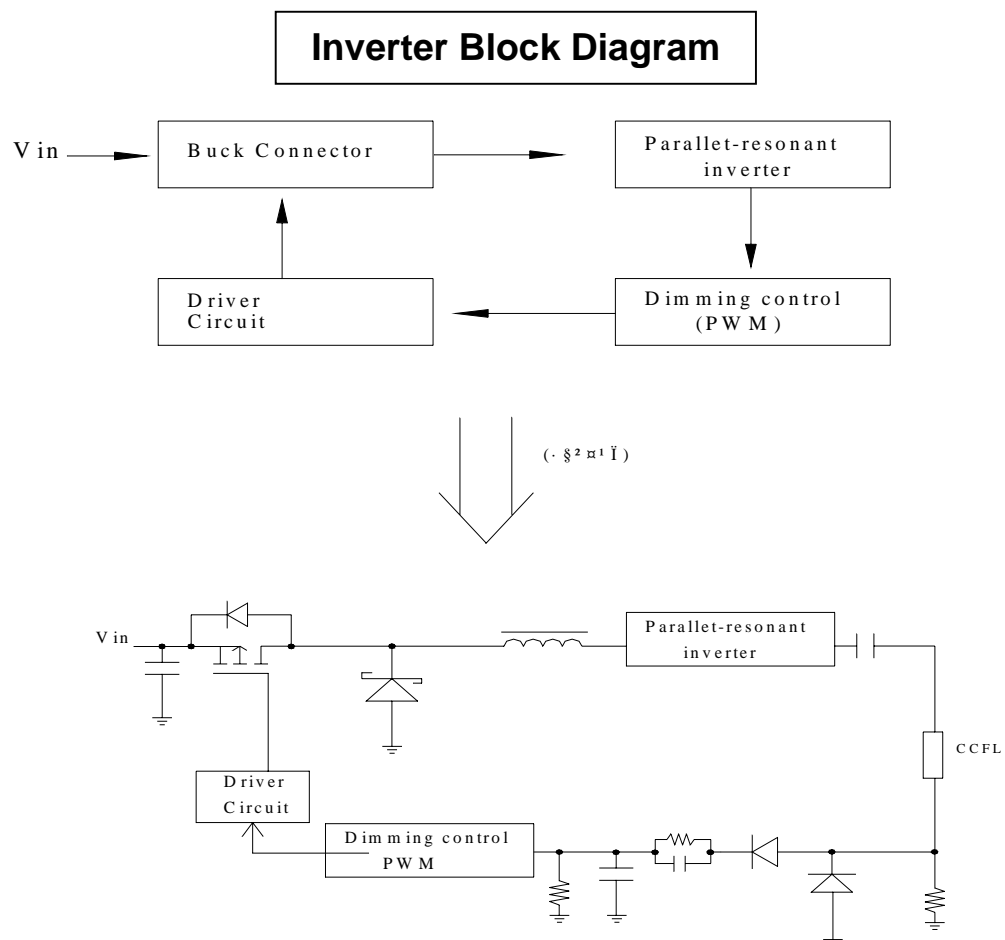
- 1) MCU initialize
- 2) Is the EPROM blank?
- 3) Program the EPROM by default values.
- 4) Get the PWM value of brightness from EPROM.
- 5) Is the power key pressed?
- 6) Clear all global flags.
- 7) Are the AUTO and SELECT keys pressed?
- 8) Enter factory mode.
- 9) Save the power key status into EPROM. Turn on the LED and set it to green color.
Scaler initialize.
- 10) In standby mode?
- 11) Update the lifetime of back light.
- 12) Check the analog port, are there any signals coming?
- 13) Does the scalar send out an interrupt request?
- 14) Wake up the scalar.
- 15) Are there any signals coming from analog port?
- 16) Display "No connection Check Signal Cable" message. And go into standby mode after the message disappears.
- 17) Program the scalar to be able to show the coming mode.
- 18) Process the OSD display.
- 19) Read the keyboard. Is the power key pressed?

5.3 Electrical Block Diagram

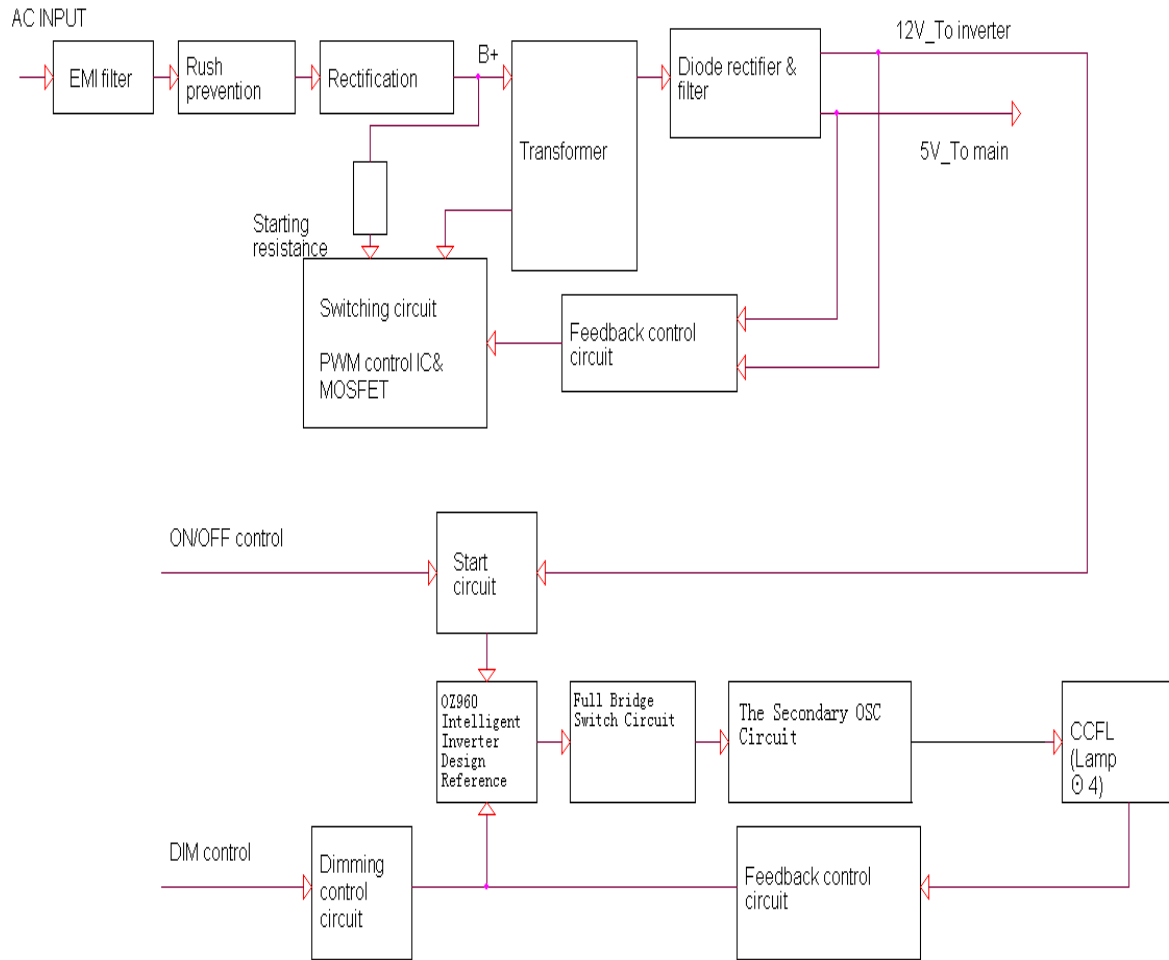
5.3.1 Main Board



5.3.2 Inverter/Power Board

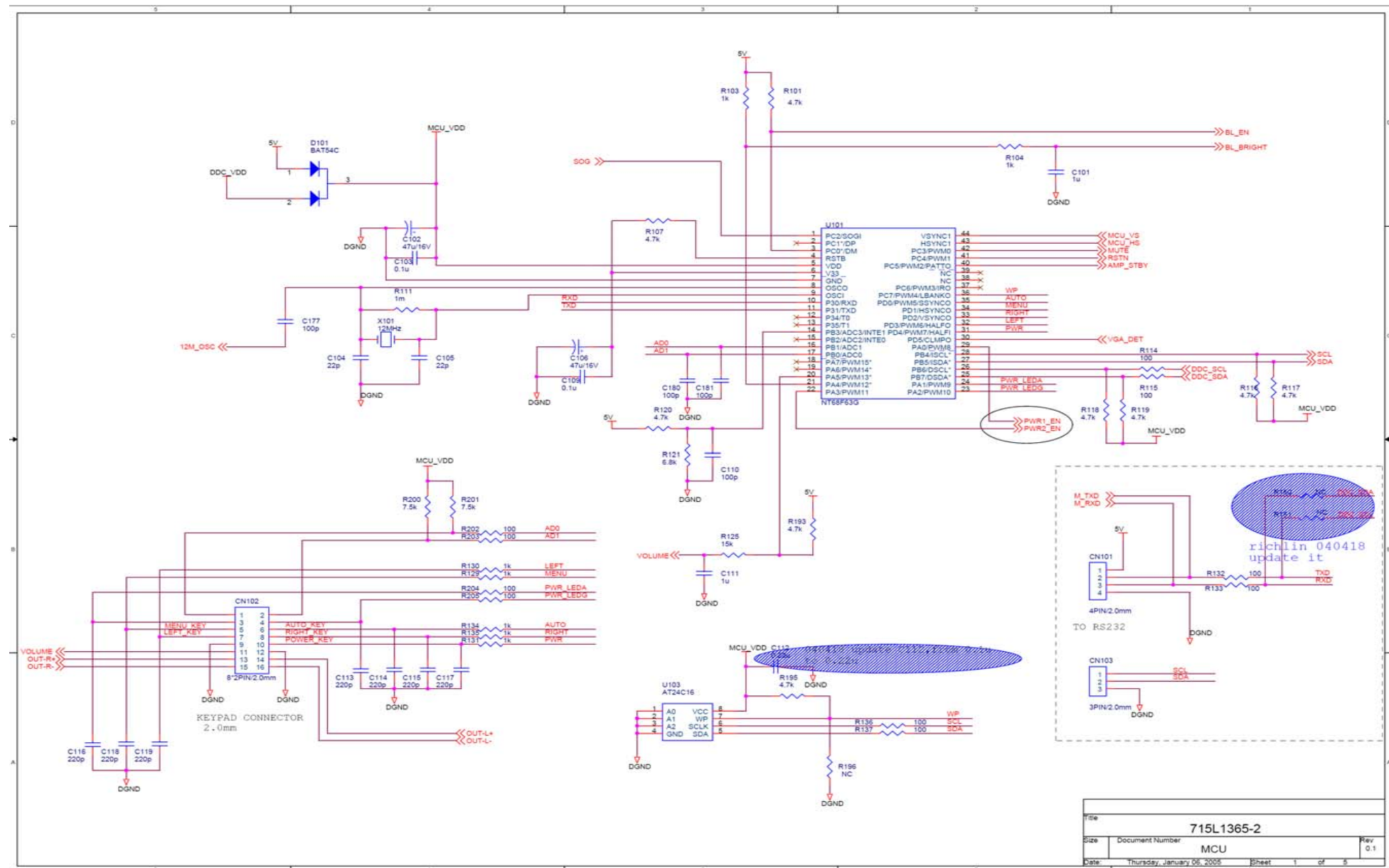


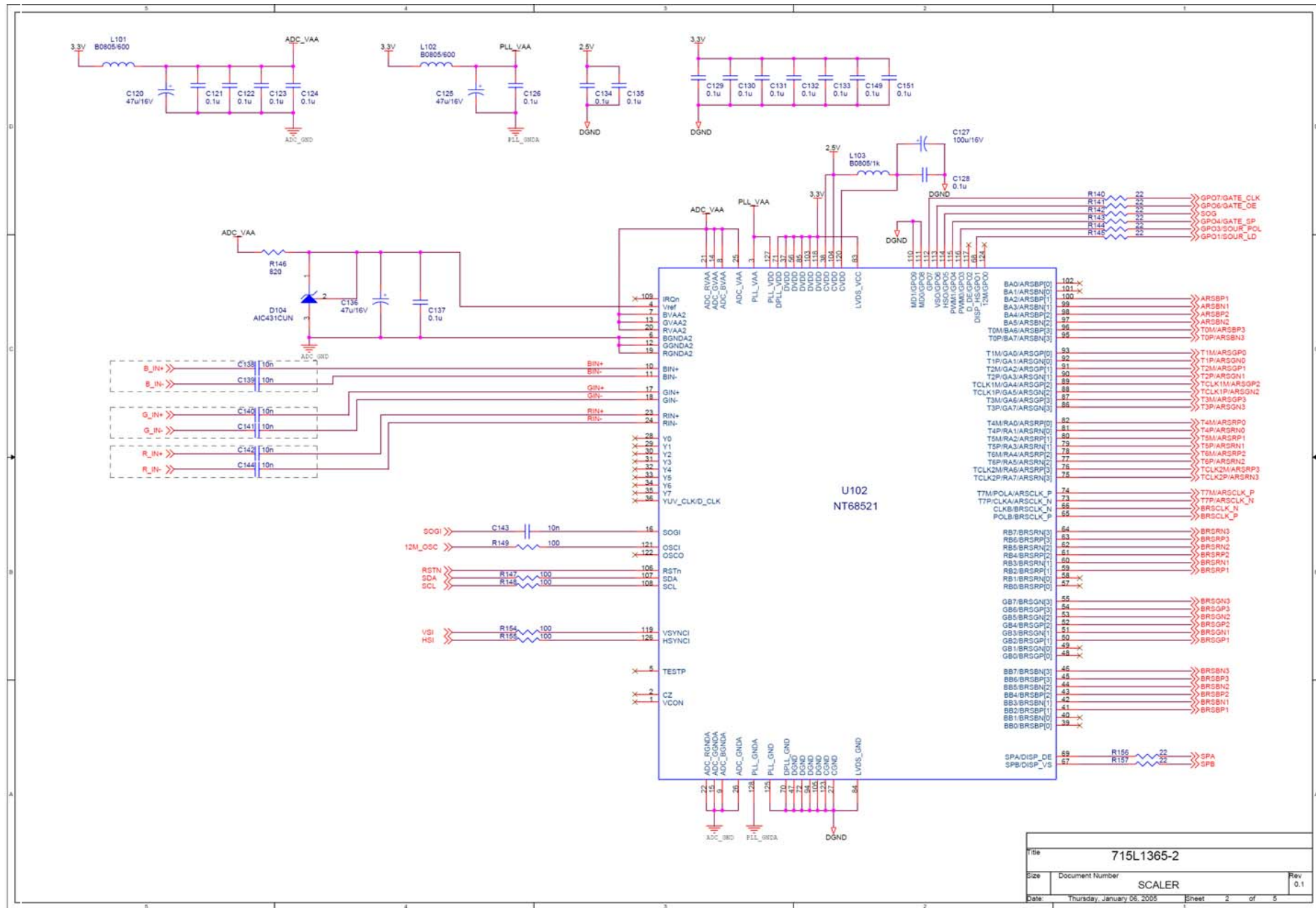
Power Block Diagram

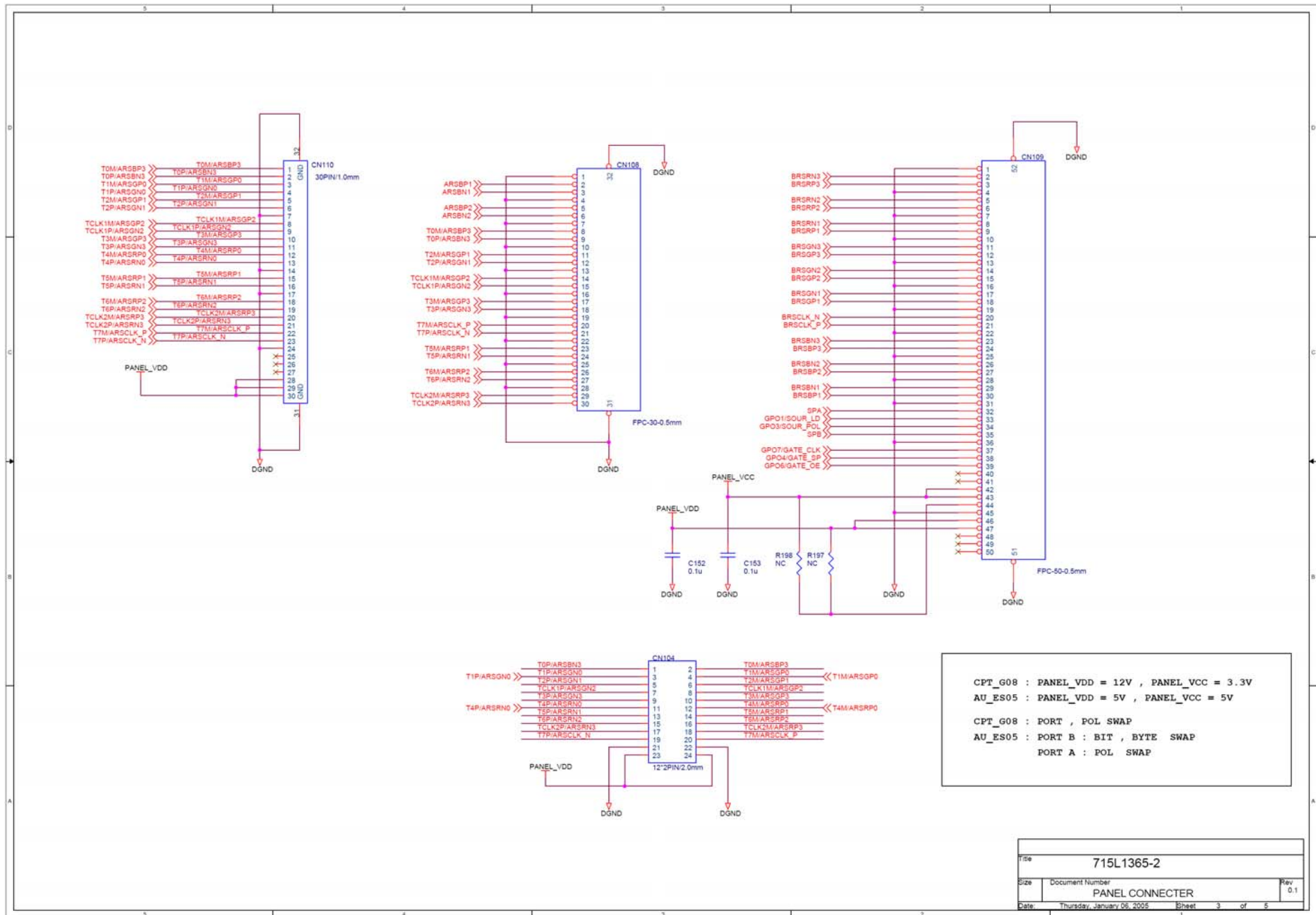


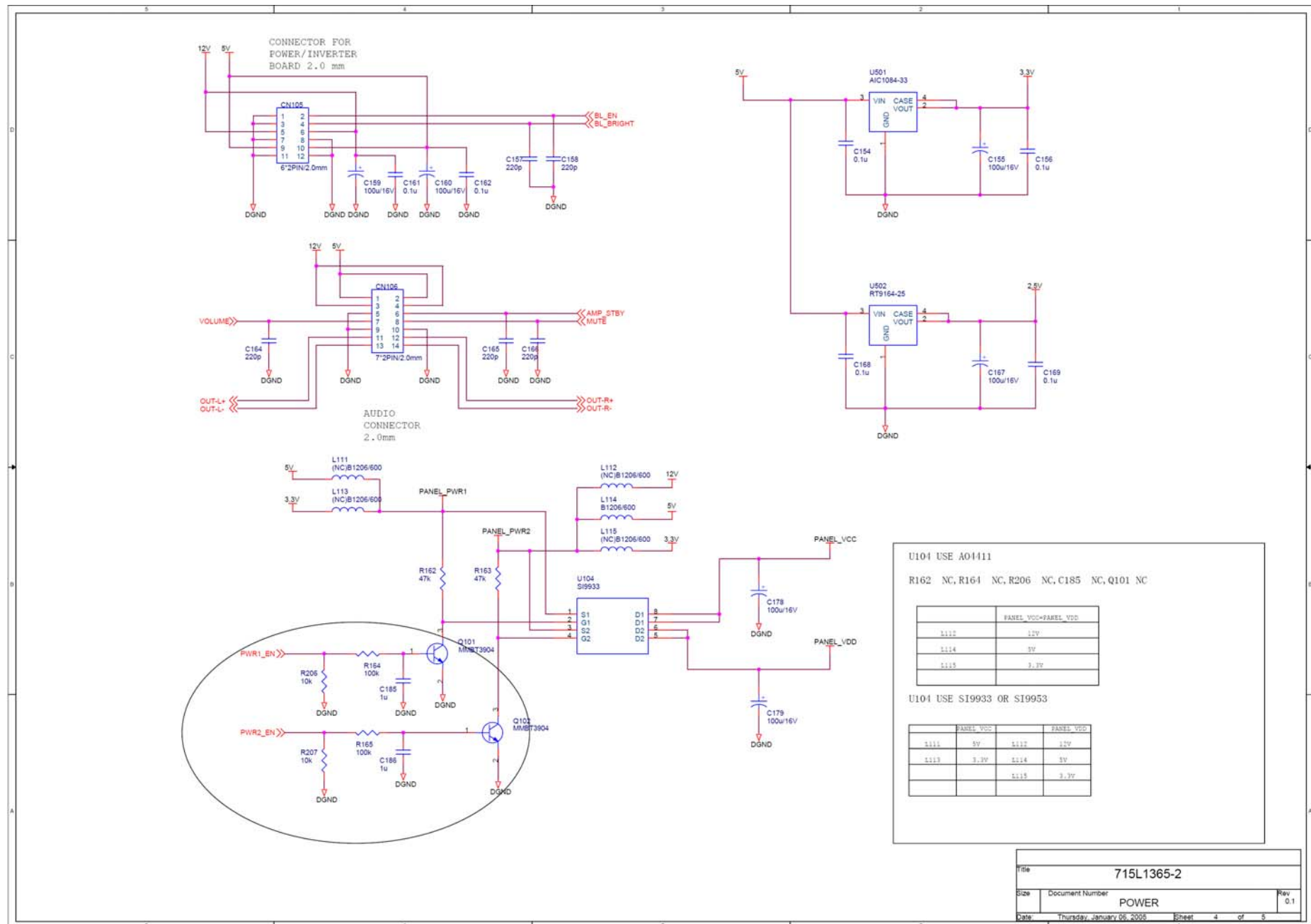
6. Schematic

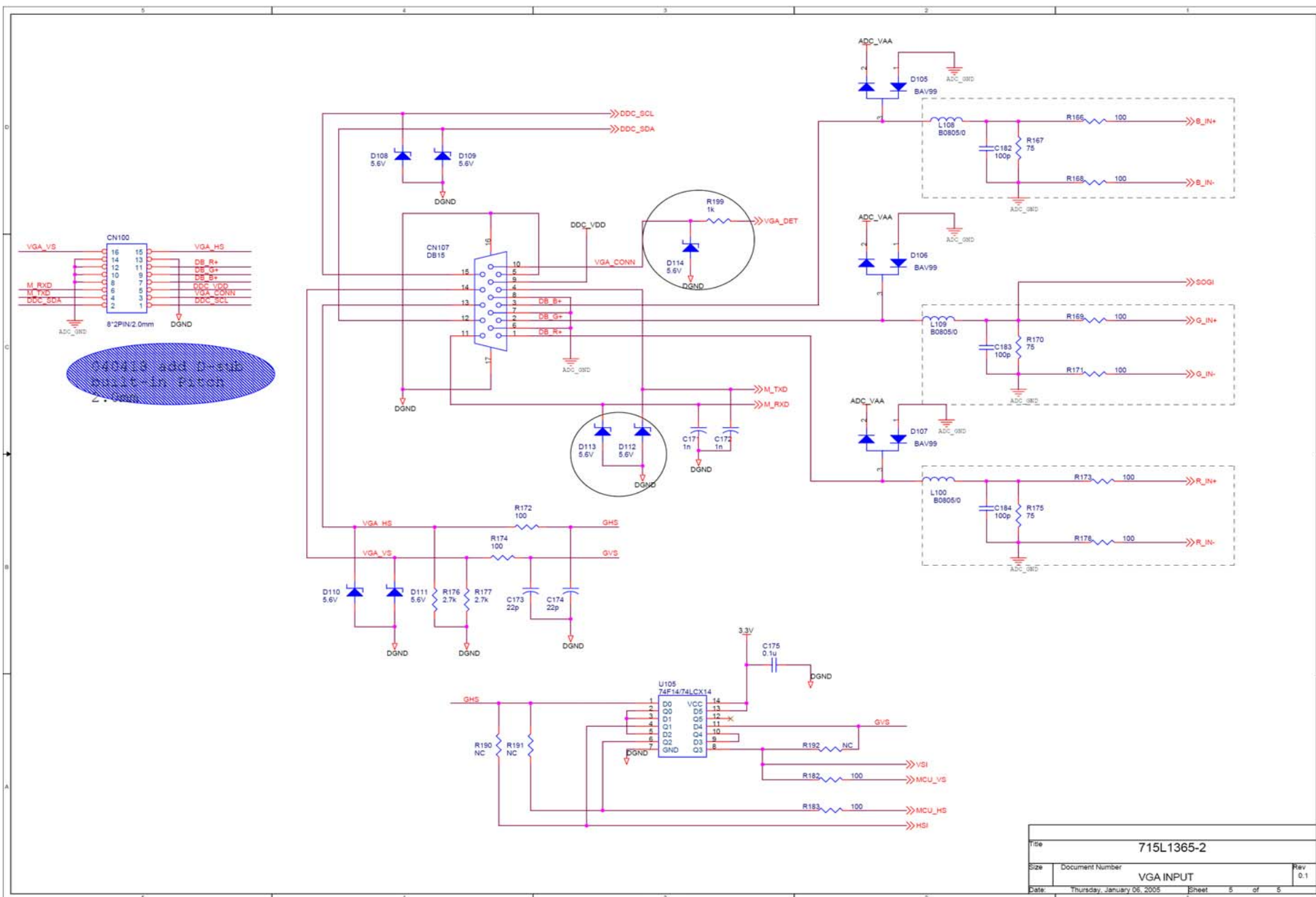
6.1 Main Board

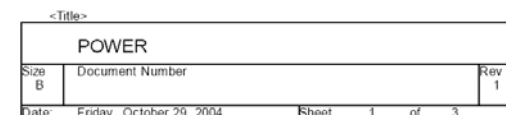


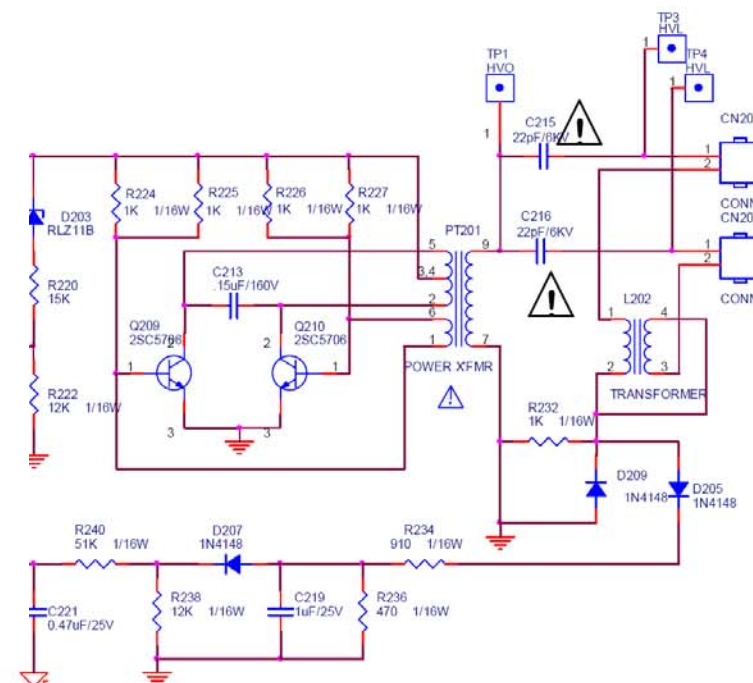






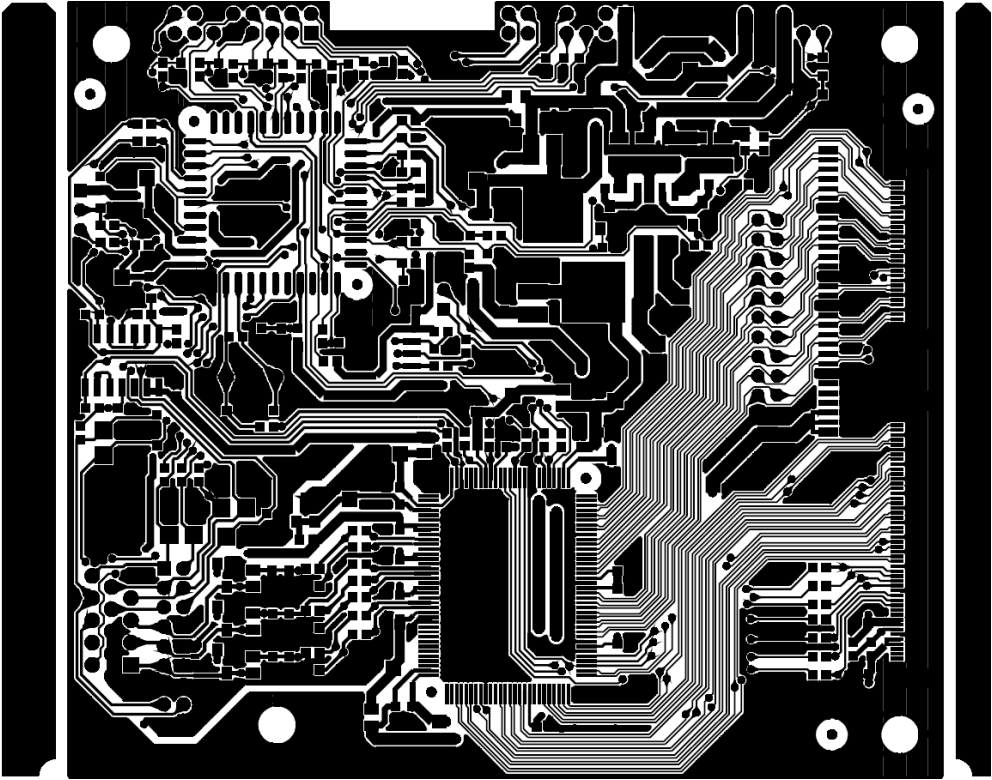
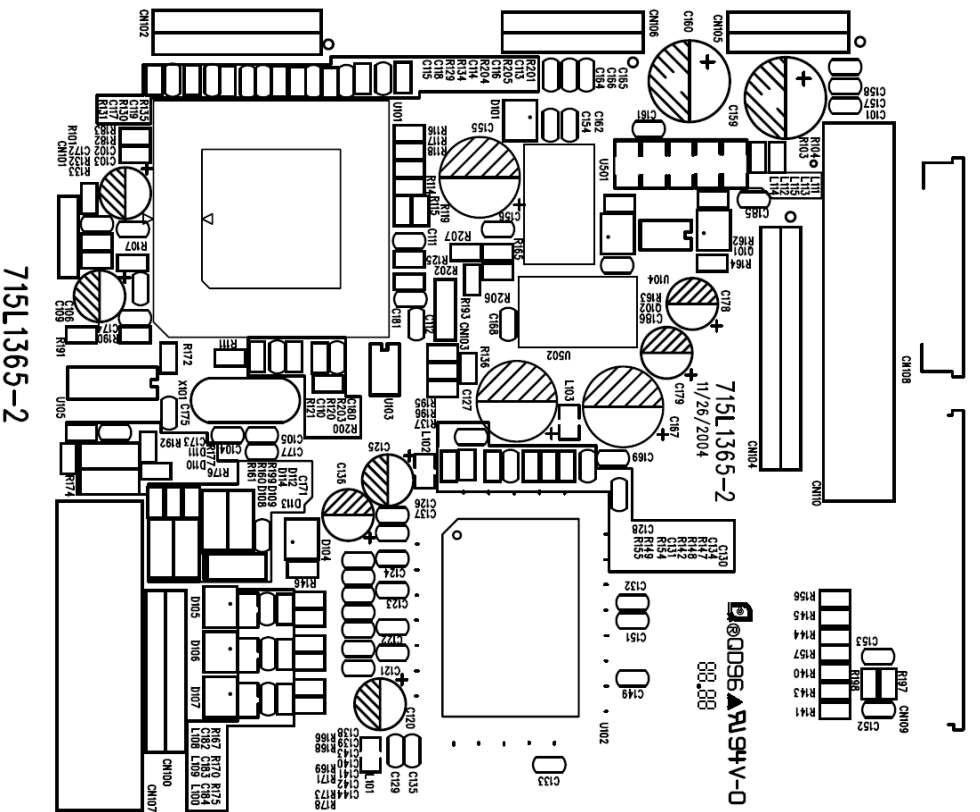




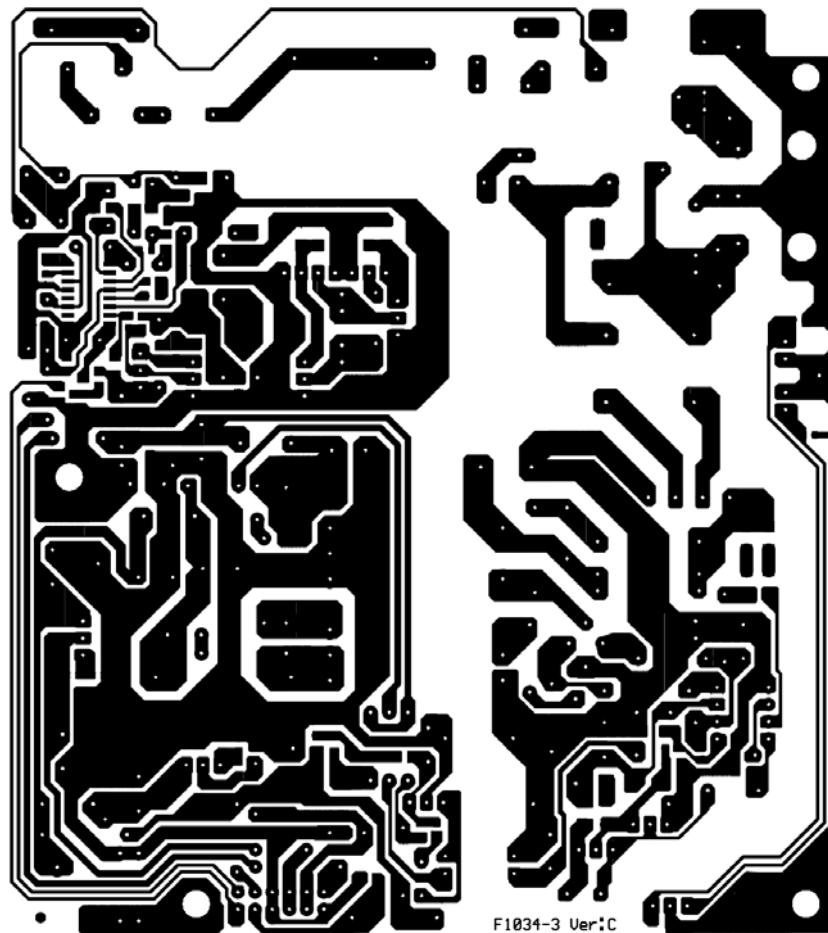
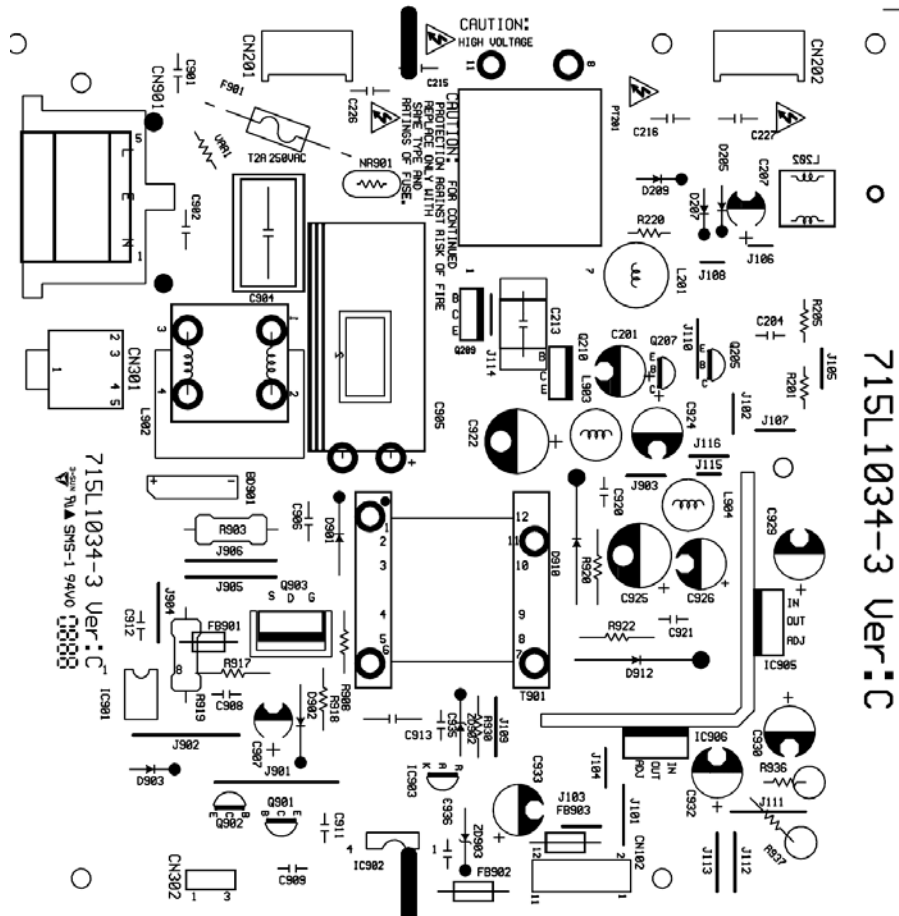


7. PCB Layout

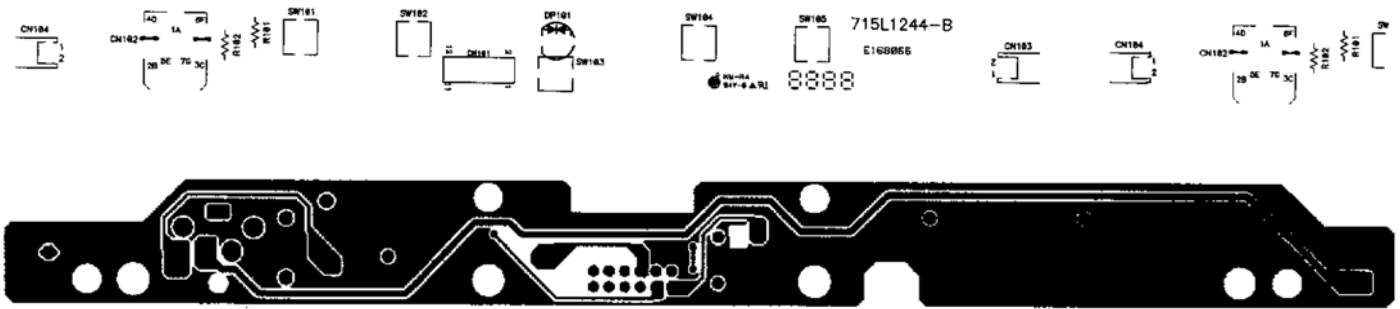
7.1 Main Board



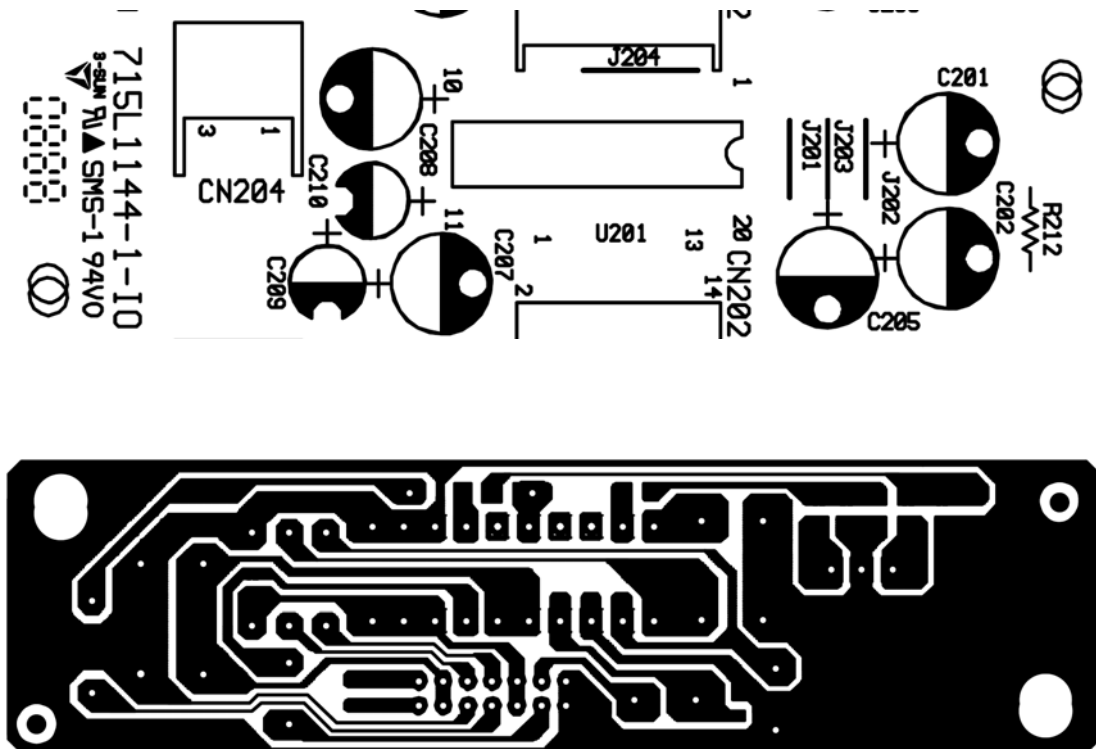
7.2 Power board



7.3 Keypad Board



7.4 Audio Board



8. Maintainability

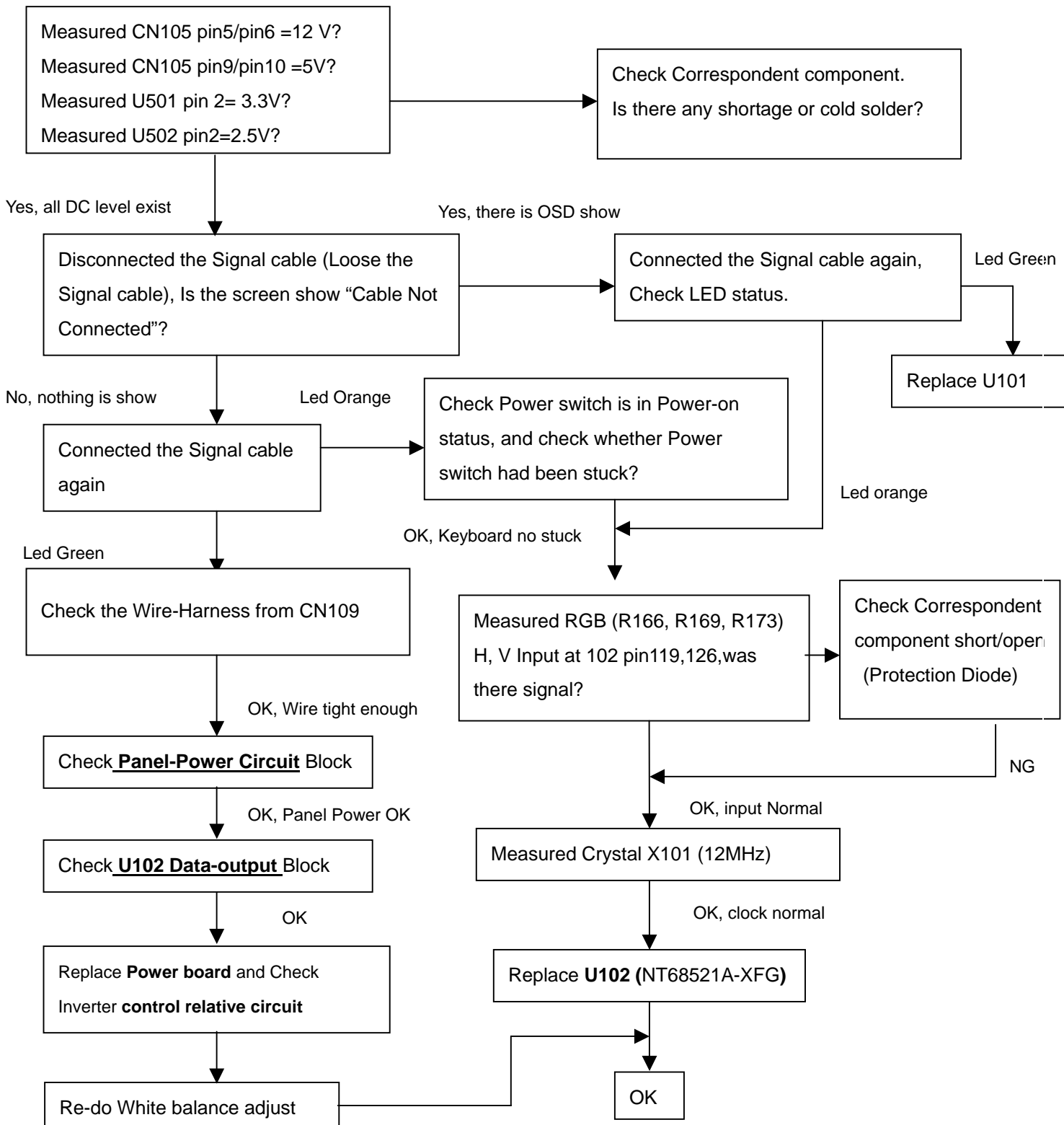
8.1 Requirements and Tools Requirement

1. Voltmeter.
2. Oscilloscope.
3. Pattern Generator.
4. DDC Tool with an IBM Compatible Computer.
5. Alignment Tool.
6. LCD Color Analyzer.
7. Service Manual.
8. User Manual.

8.2 Trouble Shooting

8.2.1 Main Board

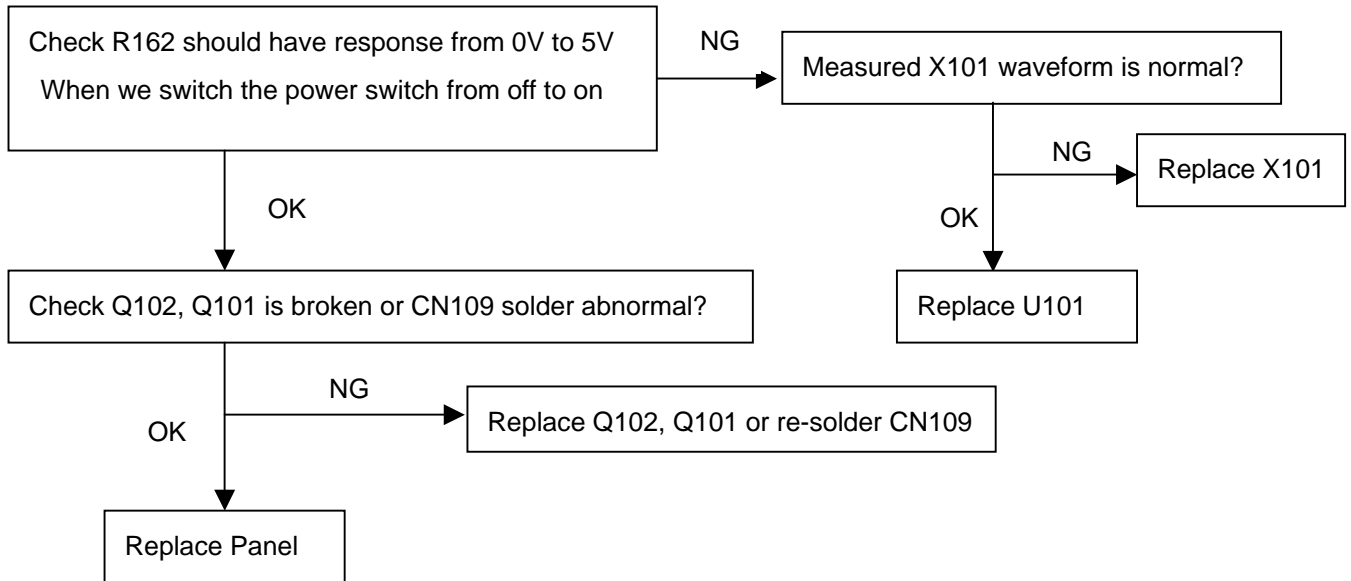
1. NO SCREEN APPEAR



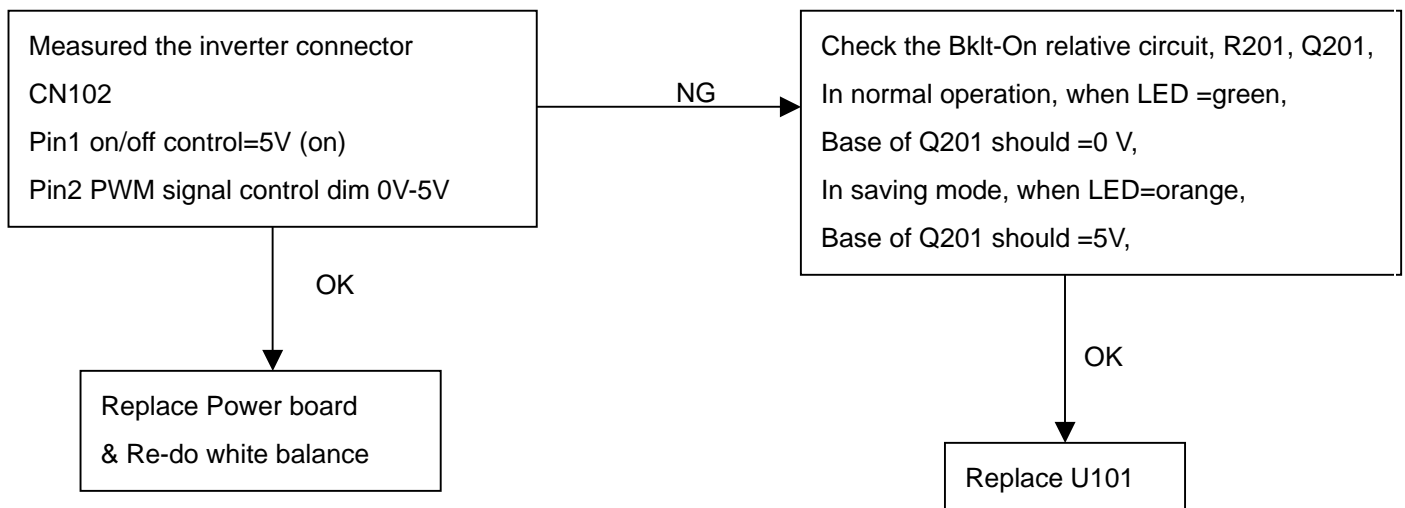
Note:1. If replace "**MAIN-BOARD**", Please re-do "DDC-content" programmed & "WHITE-Balance".

2. If replace "**Power Board**" only, Please re-do " WHITE-Balance"

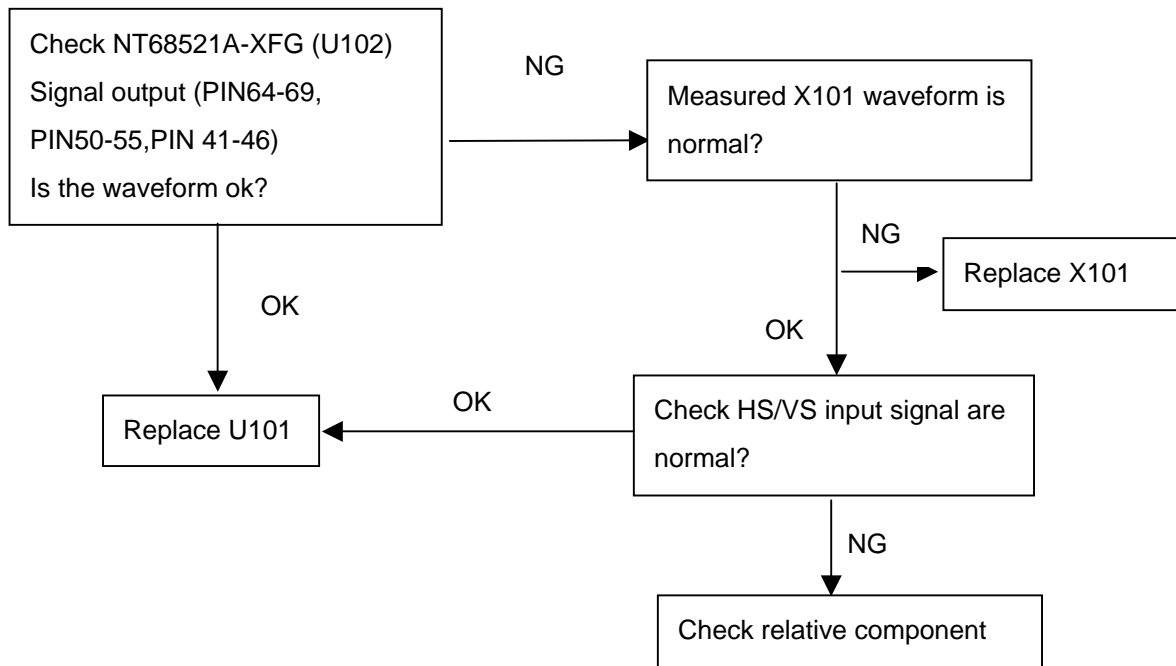
2. PANEL POWER CIRCUIT



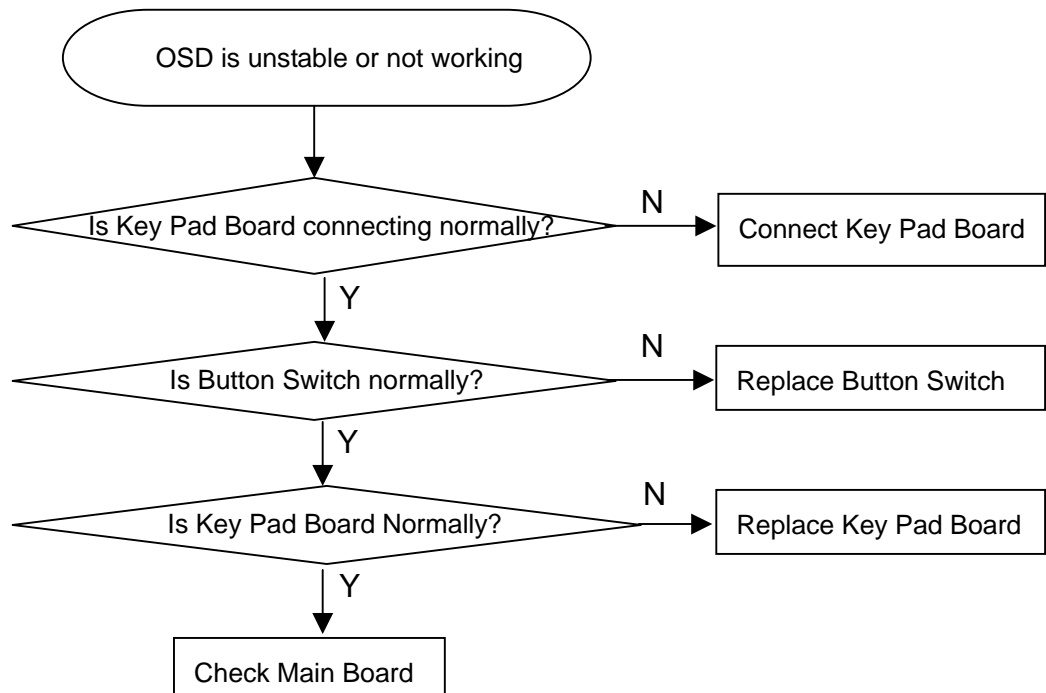
3. INVERTER CONTROL RELATIVE CIRCUIT



4. U4-DATA OUTPUT



8.2.2 Key Pad Board



9. White-Balance, Luminance adjustment

Approximately 30 minutes should be allowed for warm up before proceeding white balance adjustment.

Before started adjust white balance ,please setting the Chroma-7120 **MEM. channel 1 to 6500** color, **MEM. channel 2 to 7800** color (our 6500 parameter is $x = 313 \pm 10$, $y = 329 \pm 10$, $Y = 200 \pm 10 \text{ cd/m}^2$ · 7200 parameter is $x = 296 \pm 10$, $y = 311 \pm 10$, $Y = 200 \pm 10 \text{ cd/m}^2$)

How to setting MEM.channel you can reference to chroma 7120 user guide or simple use “**SC**” key and “**NEXT**” key to modify xyY value and use “**ID**” key to modify the TEXT description

Following is the procedure to do white-balance adjust

Press MENU button during 2 seconds along with press Power button will activate the factory mode, then MCU will do AUTO LEVEL automatically. Meanwhile press MENU the OSD screen will located at **left top of panel**.

Bias adjustment :

set the contrast  to 70.

adjust the **Brightness**  to 90.

Gain adjustment :

Move cursor to “-Factory-” and press MENU key

adjust 6500 color-temperature

Switch the chroma-7120 to **RGB-mode** (with press “MODE” button)

switch the MEM.channel to Channel 01 (with up or down arrow on chroma 7120)

The lcd-indicator on chroma 7120 will show $x = 313 \pm 10$, $y = 329 \pm 10$, $Y = 200 \pm 5 \text{ cd/m}^2$

Adjust the RED on OSD window until chroma 7120 indicator reached the value $R=100$

adjust the GREEN on OSD, until chroma 7120 indicator reached $G=100$

adjust the BLUE on OSD, until chroma 7120 indicator reached $B=100$

repeat above procedure (item 5,6,7) until chroma 7120 RGB value meet the tolerance $=100 \pm 2$

Press Exit on OSD window to save the adjustment result

adjust 7800 color-temperature

Switch the chroma-7120 to **RGB-mode** (with press “MODE” button)

switch the MEM.channel to Channel 02 (with up or down arrow on chroma 7120)

The lcd-indicator on chroma 7120 will show $x = 296 \pm 10$, $y = 311 \pm 10$, $Y = 200 \pm 5 \text{ cd/m}^2$

Adjust the RED on OSD window until chroma 7120 indicator reached the value $R=100$

adjust the GREEN on OSD, until chroma 7120 indicator reached $G=100$

adjust the BLUE on OSD, until chroma 7120 indicator reached $B=100$

repeat above procedure (item 5,6,7) until chroma 7120 RGB value meet the tolerance $=100 \pm 2$

Press Exit on OSD window to save the adjustment result

Turn the POWER-button off to on to quit from factory mode.

10. EDIT Content

	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15
00	00	FF	FF	FF	FF	FF	FF	00	05	E3	22	A5	0B	95	0D	00
16:	0C	0F	01	03	68	1E	17	82	2A	8F	3D	A4	58	4D	90	24
32:	15	4F	51	BF	EE	00	01	01	01	01	01	01	01	01	01	01
48:	01	01	01	01	01	01	64	19	00	40	41	00	26	30	18	88
64:	36	00	30	E4	10	00	00	18	00	00	00	FF	00	31	32	33
80:	34	35	36	37	38	39	30	31	32	33	00	00	00	FD	00	37
96:	4B	1E	3F	08	00	0A	20	20	20	20	20	20	00	00	00	FC
112	00	4C	4D	35	32	32	0A	20	20	20	20	20	20	20	00	39

11.BOM LIST

T560KCNHKAACA

M1L 330 4128	SCREW M3X4	P	4	PCS
AUPC560KB9	AUDIO BOARD	M	1	PCS
CBPC560KCNA	CONVERSION BOARD	M	1	PCS
KEPC560KDB	KEY BOARD	M	1	PCS
PWPC5215A1E20C	POWER BOARD	M	1	PCS
15G5791 1	VESA BKT	P	1	PCS
15G5908 2	BRACKET	P	1	PCS
15G5935 24	MAIN FRAME	P	1	PCS
33G4693 AI T	L703A-C1-KEY(NMV)	P	1	PCS
33G4694 1 C	POWER LENS	P	1	PCS
34L1274 IW T	BASE	P	1	PCS
34L1295AGN 1T	FRONT PANEL	P	1	PCS
34L1298 IW 2T	REAR COVER	P	1	PCS
40G 150615 1	ID LABEL	P	1	PCS
40G 58162435A	LABEL	P	1	PCS
44L3231 15	EVA WASHER	P	1	PCS
44L3525624 1A	CARTON	P	1	PCS
44L3553 1	EPS(L)	P	1	PCS
44L3553 2	EPS(R)	P	1	PCS
45L 88607DE2	PE PAG	P	1	PCS
45L 88609	EPE COVER	P	1	PCS
52L 1211 A	ALUMINIUM TAPE	P	1	PCS
52L6025 11702	INSULATE SHEET	P	1	PCS
78L 314 2	4028 SPEAKER 8OHM 1W	P	2	PCS
85L 654 3	SHIELD	P	1	PCS
89G176J 50509	FPC	P	1	PCS
89L 173 56509	AUDIO HARNESS	P	1	PCS
89L1738LAA D1	D-SUB SIGNAL CABLE	P	1	PCS
89L401A18NHRA	POWER CORD	P	1	PCS
95G8014 14625	WIRE HARNESS	P	1	PCS
95G8014 16584	WIRE HARNESS	P	1	PCS
M1L 330 4128	SCREW M3X4	P	1	PCS
M1L 330 6 47	SCREW 3X6mm	P	4	PCS
M1L1140 5128	SCREW 4X5	P	1	PCS
M1L1730 6128	SCREW M3x6	P	10	PCS
Q1L 330 6120	SCREW M3X6mm	P	4	PCS
Q1L 330 10 47	SCREW (T3X10)	P	1	PCS

	750LLC50P02	CPT 15" XP02 PANEL	P	1	PCS
	AM1L1740 10 47	SCREW	P	4	PCS
	AUPC560KB9				
	AUPC560KB4SMT	AUDIO BOARD FOR T560K*	M	1	PCS
CN202	33L801714A	PIN HEADER 2*7P 2.0mm	P	1	PCS
CN204	95G8014 3503	WIRE HARNESS	P	1	PCS
U201	56L 616 1	TDA7496L BY ST	P	1	PCS
	AUPC560KB4AI	AUDIO BOARD FOR T560K*	M	1	PCS
C203	65L0805104 32	CHIP 0.1UF 50V X7R	P	1	PCS
C204	65L0805474 22	CHIP 0.47UF 25V X7R 080	P	1	PCS
C206	65L0805474 22	CHIP 0.47UF 25V X7R 080	P	1	PCS
C211	65L0805101 31	CHIP 100PF 50V NPD 0805	P	1	PCS
C212	65L0805101 31	CHIP 100PF 50V NPD 0805	P	1	PCS
C213	65L0805104 32	CHIP 0.1UF 50V X7R	P	1	PCS
R201	61L0603183	CHIP 18K OHM 1/10W	P	1	PCS
R203	61L0603183	CHIP 18K OHM 1/10W	P	1	PCS
R207	61L0603102	CHIPR 1K OHM +-5% 1/10W	P	1	PCS
R208	61L0603102	CHIPR 1K OHM +-5% 1/10W	P	1	PCS
R210	61L0603203	CHIPR 20K OHM+-5% 1/10W	P	1	PCS
R211	61L0603203	CHIPR 20K OHM+-5% 1/10W	P	1	PCS
	715L1144 1 IO	AUDIO BOARD	P	1	PCS
C201	67L 3054713XT	470 uf 16v	P	1	PCS
C202	67L 3054713XT	470 uf 16v	P	1	PCS
C205	67L 3054713XT	470 uf 16v	P	1	PCS
C207	67L 3054713XT	470 uf 16v	P	1	PCS
C208	67L 3054713XT	470 uf 16v	P	1	PCS
C209	67L 3091097XT	1.0uF +-20% 50V	P	1	PCS
C210	67L 3091097XT	1.0uF +-20% 50V	P	1	PCS
R212	61L 60220152T	CFR 200 OHM +-5% 1/6W	P	1	PCS
	CBPC560KCNA				
	AIC560KCNA	MAIN BOARD	M	1	PCS
	40G 45762412B	CBPC LABEL	P	1	PCS
C102	67L309V470 3	47UF 16V 85C	P	1	PCS
C106	67L309V470 3	47UF 16V 85C	P	1	PCS
C120	67L309V470 3	47UF 16V 85C	P	1	PCS
C125	67L309V470 3	47UF 16V 85C	P	1	PCS
C127	67L305V471 3K	470UF 16V	P	1	PCS
C136	67L309V470 3	47UF 16V 85C	P	1	PCS
C155	67L305V101 7K	100UF 50V	P	1	PCS

C159	67L305M101 3K	100UF 16V 105C +-20%	P	1	PCS
C160	67L305M101 3K	100UF 16V 105C +-20%	P	1	PCS
C167	67L305V101 7K	100UF 50V	P	1	PCS
C178	67L305V101 3	1000UF +-2 16V	P	1	PCS
C179	67L305V101 3	1000UF +-2 16V	P	1	PCS
CN102	33L8027 16	WAFER 16PIN 2.0mm DIP	P	1	PCS
CN105	33L8027 12	WAFER 2*6P 2.0MM R/A	P	1	PCS
CN106	33L8027 14	WAFER 14P 2.0MM DIP DUA	P	1	PCS
CN107	88L 35315F HS	D-SUB 15PIN FEMALE	P	1	PCS
MTG U10	90L6077 1	HEAT SZIVK	P	1	PCS
X101	93G 22 51	CRYSTAL 12MHz HC-49US A	P	1	PCS
	40G 457624 1B	CPU LABEL	P	1	PCS
	715L1365 2	PCB	P	1	PCS
C101	65L0603105 17	1UF 16V Y5V	P	1	PCS
C103	65L0603104 32	CHIP 0.1UF 50V X7R	P	1	PCS
C104	65L0603220 31	CHIP 22PF 50V NPO	P	1	PCS
C105	65L0603220 31	CHIP 22PF 50V NPO	P	1	PCS
C109	65L0603104 32	CHIP 0.1UF 50V X7R	P	1	PCS
C110	65L0603101 31	CHIP 100PF 50V NPO	P	1	PCS
C111	65L0603105 17	1UF 16V Y5V	P	1	PCS
C112	65L0603224 17	CAP:CER 0.22UF-20%-80%	P	1	PCS
C113	65L0603221 31	CAP:CER 220PF 5% 50V SM	P	1	PCS
C114	65L0603221 31	CAP:CER 220PF 5% 50V SM	P	1	PCS
C115	65L0603221 31	CAP:CER 220PF 5% 50V SM	P	1	PCS
C116	65L0603221 31	CAP:CER 220PF 5% 50V SM	P	1	PCS
C117	65L0603221 31	CAP:CER 220PF 5% 50V SM	P	1	PCS
C118	65L0603221 31	CAP:CER 220PF 5% 50V SM	P	1	PCS
C119	65L0603221 31	CAP:CER 220PF 5% 50V SM	P	1	PCS
C121	65L0603104 32	CHIP 0.1UF 50V X7R	P	1	PCS
C122	65L0603104 32	CHIP 0.1UF 50V X7R	P	1	PCS
C123	65L0603104 32	CHIP 0.1UF 50V X7R	P	1	PCS
C124	65L0603104 32	CHIP 0.1UF 50V X7R	P	1	PCS
C126	65L0603104 32	CHIP 0.1UF 50V X7R	P	1	PCS
C128	65L0603104 32	CHIP 0.1UF 50V X7R	P	1	PCS
C129	65L0603104 32	CHIP 0.1UF 50V X7R	P	1	PCS
C130	65L0603104 32	CHIP 0.1UF 50V X7R	P	1	PCS
C131	65L0603104 32	CHIP 0.1UF 50V X7R	P	1	PCS
C132	65L0603104 32	CHIP 0.1UF 50V X7R	P	1	PCS
C133	65L0603104 32	CHIP 0.1UF 50V X7R	P	1	PCS

C134	65L0603104 32	CHIP 0.1UF 50V X7R	P	1	PCS
C135	65L0603104 32	CHIP 0.1UF 50V X7R	P	1	PCS
C137	65L0603104 32	CHIP 0.1UF 50V X7R	P	1	PCS
C138	65L0603103 32	0.01UF+-10% 50V X7R	P	1	PCS
C139	65L0603103 32	0.01UF+-10% 50V X7R	P	1	PCS
C140	65L0603103 32	0.01UF+-10% 50V X7R	P	1	PCS
C141	65L0603103 32	0.01UF+-10% 50V X7R	P	1	PCS
C142	65L0603103 32	0.01UF+-10% 50V X7R	P	1	PCS
C143	65L0603103 32	0.01UF+-10% 50V X7R	P	1	PCS
C144	65L0603103 32	0.01UF+-10% 50V X7R	P	1	PCS
C149	65L0603104 32	CHIP 0.1UF 50V X7R	P	1	PCS
C151	65L0603104 32	CHIP 0.1UF 50V X7R	P	1	PCS
C152	65L0603104 32	CHIP 0.1UF 50V X7R	P	1	PCS
C153	65L0603104 32	CHIP 0.1UF 50V X7R	P	1	PCS
C154	65L0603104 32	CHIP 0.1UF 50V X7R	P	1	PCS
C156	65L0603104 32	CHIP 0.1UF 50V X7R	P	1	PCS
C157	65L0603221 31	CAP:CER 220PF 5% 50V SM	P	1	PCS
C158	65L0603221 31	CAP:CER 220PF 5% 50V SM	P	1	PCS
C161	65L0603104 32	CHIP 0.1UF 50V X7R	P	1	PCS
C162	65L0603104 32	CHIP 0.1UF 50V X7R	P	1	PCS
C164	65L0603221 31	CAP:CER 220PF 5% 50V SM	P	1	PCS
C165	65L0603221 31	CAP:CER 220PF 5% 50V SM	P	1	PCS
C166	65L0603221 31	CAP:CER 220PF 5% 50V SM	P	1	PCS
C168	65L0603104 32	CHIP 0.1UF 50V X7R	P	1	PCS
C169	65L0603104 32	CHIP 0.1UF 50V X7R	P	1	PCS
C171	65L0603102 32	1000PF +-10% 50V X7R	P	1	PCS
C172	65L0603102 32	1000PF +-10% 50V X7R	P	1	PCS
C173	65L0603220 31	CHIP 22PF 50V NPO	P	1	PCS
C174	65L0603220 31	CHIP 22PF 50V NPO	P	1	PCS
C175	65L0603104 32	CHIP 0.1UF 50V X7R	P	1	PCS
C177	65L0603101 31	CHIP 100PF 50V NPO	P	1	PCS
C180	65L0603101 31	CHIP 100PF 50V NPO	P	1	PCS
C181	65L0603101 31	CHIP 100PF 50V NPO	P	1	PCS
C182	65L0603680 31	CHIP 68PF 50V NPO	P	1	PCS
C183	65L0603680 31	CHIP 68PF 50V NPO	P	1	PCS
C184	65L0603680 31	CHIP 68PF 50V NPO	P	1	PCS
C185	65L0603105 17	1UF 16V Y5V	P	1	PCS
C186	65L0603105 17	1UF 16V Y5V	P	1	PCS
CN109	33L8019 50	CONNECTOR 50P	P	1	PCS

D101	93L 60230	BAT54C(L43)	P	1	PCS
D104	56L 158501	AZ431AN-A SOT23-3	P	1	PCS
D105	93G 6433P	BAV99	P	1	PCS
D106	93G 6433P	BAV99	P	1	PCS
D107	93G 6433P	BAV99	P	1	PCS
D108	93G 6432V	LL4148-GS08	P	1	PCS
D109	93G 6432V	LL4148-GS08	P	1	PCS
D110	93G 6432V	LL4148-GS08	P	1	PCS
D111	93G 6432V	LL4148-GS08	P	1	PCS
D112	93G 39147	TZMC5V6	P	1	PCS
D113	93G 39147	TZMC5V6	P	1	PCS
D114	93G 39147	TZMC5V6	P	1	PCS
L100	61L0805000	CHIP O OHM 1/8W	P	1	PCS
L101	71L 56Z601	CHIP BEAD 600 OHM 0805	P	1	PCS
L102	71L 56Z601	CHIP BEAD 600 OHM 0805	P	1	PCS
L103	71L 56Z601	CHIP BEAD 600 OHM 0805	P	1	PCS
L108	61L0805000	CHIP O OHM 1/8W	P	1	PCS
L109	61L0805000	CHIP O OHM 1/8W	P	1	PCS
L115	61L1206000 4	0 OHM 4A 1/4W	P	1	PCS
Q102	57G 417 4	PMBS3904/PHILIPS-SMT(04	P	1	PCS
R101	61L0603472	CHIPR 4.7K OHM +-5% 1/1	P	1	PCS
R103	61L0603102	CHIPR 1K OHM +-5% 1/10W	P	1	PCS
R104	61L0603102	CHIPR 1K OHM +-5% 1/10W	P	1	PCS
R107	61L0603472	CHIPR 4.7K OHM +-5% 1/1	P	1	PCS
R111	61L0603105	CHIPR 1M OHM+-5% 1/10W	P	1	PCS
R114	61L0603101	CHIPR 100 OHM +-5% 1/10	P	1	PCS
R115	61L0603101	CHIPR 100 OHM +-5% 1/10	P	1	PCS
R116	61L0603472	CHIPR 4.7K OHM +-5% 1/1	P	1	PCS
R117	61L0603472	CHIPR 4.7K OHM +-5% 1/1	P	1	PCS
R118	61L0603472	CHIPR 4.7K OHM +-5% 1/1	P	1	PCS
R119	61L0603472	CHIPR 4.7K OHM +-5% 1/1	P	1	PCS
R120	61L0603472	CHIPR 4.7K OHM +-5% 1/1	P	1	PCS
R121	61L0603682	CHIP 6.8K OHM 1/10W	P	1	PCS
R125	61L0603153	CHIPR 15KOHM+-5% 1/10W	P	1	PCS
R129	61L0603102	CHIPR 1K OHM +-5% 1/10W	P	1	PCS
R130	61L0603102	CHIPR 1K OHM +-5% 1/10W	P	1	PCS
R131	61L0603102	CHIPR 1K OHM +-5% 1/10W	P	1	PCS
R132	61L0603101	CHIPR 100 OHM +-5% 1/10	P	1	PCS
R133	61L0603101	CHIPR 100 OHM +-5% 1/10	P	1	PCS

R134	61L0603102	CHIPR 1K OHM +-5% 1/10W	P	1	PCS
R135	61L0603102	CHIPR 1K OHM +-5% 1/10W	P	1	PCS
R136	61L0603101	CHIPR 100 OHM +-5% 1/10	P	1	PCS
R137	61L0603101	CHIPR 100 OHM +-5% 1/10	P	1	PCS
R140	61L0603220	CHIPR 22 OHM+-5% 1/10W	P	1	PCS
R141	61L0603220	CHIPR 22 OHM+-5% 1/10W	P	1	PCS
R142	61L0603220	CHIPR 22 OHM+-5% 1/10W	P	1	PCS
R143	61L0603220	CHIPR 22 OHM+-5% 1/10W	P	1	PCS
R144	61L0603220	CHIPR 22 OHM+-5% 1/10W	P	1	PCS
R145	61L0603220	CHIPR 22 OHM+-5% 1/10W	P	1	PCS
R146	61L0603821	CHIP RES .0603/820/J 1/	P	1	PCS
R147	61L0603101	CHIPR 100 OHM +-5% 1/10	P	1	PCS
R148	61L0603101	CHIPR 100 OHM +-5% 1/10	P	1	PCS
R149	61L0603101	CHIPR 100 OHM +-5% 1/10	P	1	PCS
R154	61L0603101	CHIPR 100 OHM +-5% 1/10	P	1	PCS
R155	61L0603101	CHIPR 100 OHM +-5% 1/10	P	1	PCS
R156	61L0603220	CHIPR 22 OHM+-5% 1/10W	P	1	PCS
R157	61L0603220	CHIPR 22 OHM+-5% 1/10W	P	1	PCS
R163	61L0603473	CHIP 47K OHM 1/10W	P	1	PCS
R165	61L0603104	CHIPR 100K OHM +-5% 1/1	P	1	PCS
R166	61L0603101	CHIPR 100 OHM +-5% 1/10	P	1	PCS
R167	61L0603750 9F	75OHM 1% 1/10W	P	1	PCS
R168	61L0603101	CHIPR 100 OHM +-5% 1/10	P	1	PCS
R169	61L0603101	CHIPR 100 OHM +-5% 1/10	P	1	PCS
R170	61L0603750 9F	75OHM 1% 1/10W	P	1	PCS
R171	61L0603101	CHIPR 100 OHM +-5% 1/10	P	1	PCS
R172	61L0603101	CHIPR 100 OHM +-5% 1/10	P	1	PCS
R173	61L0603101	CHIPR 100 OHM +-5% 1/10	P	1	PCS
R174	61L0603101	CHIPR 100 OHM +-5% 1/10	P	1	PCS
R175	61L0603750 9F	75OHM 1% 1/10W	P	1	PCS
R176	61L0603272	CHIP 2.7K OHM 1/10W	P	1	PCS
R177	61L0603272	CHIP 2.7K OHM 1/10W	P	1	PCS
R178	61L0603101	CHIPR 100 OHM +-5% 1/10	P	1	PCS
R182	61L0603101	CHIPR 100 OHM +-5% 1/10	P	1	PCS
R183	61L0603101	CHIPR 100 OHM +-5% 1/10	P	1	PCS
R193	61L0603472	CHIPR 4.7K OHM +-5% 1/1	P	1	PCS
R195	61L0603472	CHIPR 4.7K OHM +-5% 1/1	P	1	PCS
R199	61L0603102	CHIPR 1K OHM +-5% 1/10W	P	1	PCS
R200	61L0603752	CHIPR 7.5K 1/10W	P	1	PCS

R201	61L0603752	CHIPR 7.5K 1/10W	P	1	PCS
R202	61L0603101	CHIPR 100 OHM +-5% 1/10	P	1	PCS
R203	61L0603101	CHIPR 100 OHM +-5% 1/10	P	1	PCS
R204	61L0603101	CHIPR 100 OHM +-5% 1/10	P	1	PCS
R205	61L0603101	CHIPR 100 OHM +-5% 1/10	P	1	PCS
R206	61L0603103	CHIPR 10K OHM +-5% 1/10	P	1	PCS
R207	61L0603103	CHIPR 10K OHM +-5% 1/10	P	1	PCS
U101	56L1125519CA4	NT68F63L/G 44L-PLU	P	1	PCS
U102	56G 562508	NT68521A-XFG	P	1	PCS
U103	56L1133 24	AT24C16AN-10SI-2.7	P	1	PCS
U104	57L 763 3	AO4411 SO-8 BY AOS SMT	P	1	PCS
U105	56L4LCX 14 F	74LCX14MX	P	1	PCS
U501	56L 563 25	AIC1084-33CE T0-252	P	1	PCS
U502	56L 563 31	AZ1117D-1.8	P	1	PCS
KEPC560KDB					
	AIK560KD8	KEY BOARD FOR T560K*NMV	M	1	PCS
CN101	33L8027 12 H	PIN HEADER 2*6 R/A	P	1	PCS
CN102	88L 30211K	PHONE JACK	P	1	PCS
CN103	33L3802 2H	WAFER 2P RIGHT ANGLE	P	1	PCS
CN104	33L3802 2H	WAFER 2P RIGHT ANGLE	P	1	PCS
DP101	81G 12 2 GP	GP36032ME/50-ZO	P	1	PCS
SW101	77L 603 2 HJ	TACT SWITCH	P	1	PCS
SW102	77L 603 2 HJ	TACT SWITCH	P	1	PCS
SW103	77L 603 2 HJ	TACT SWITCH	P	1	PCS
SW104	77L 603 2 HJ	TACT SWITCH	P	1	PCS
SW105	77L 603 2 HJ	TACT SWITCH	P	1	PCS
	715L1244 B	KEY BOARD	P	1	PCS
R101	61L172S51152T	510OHM 1/6W	P	1	PCS
R102	61L172S51152T	510OHM 1/6W	P	1	PCS
PWPC5215A1E20C					
	PW5215A1E20SMT	POWER BOARD	M	1	PCS
	40G 45762412B	CBPC LABEL	P	1.03	PCS
	705L 780 57 02	CN901 ASS'Y	X	1	PCS
BD901	93G 50460502	KBP206G	P	1	PCS
C215	65L 3J2206ET	22PF 5% 3KV TDK	P	1	PCS
C216	65L 3J2206ET	22PF 5% 3KV TDK	P	1	PCS
C901	65L305M1022E3	1000PF +-20% 400VAC BY	P	1	PCS
C902	65L305M1022E3	1000PF +-20% 400VAC BY	P	1	PCS
C904	63L 107474 HS	0.47UF +-10% 250VAC	P	1	PCS

C905	67L305S10115K	100UF +-20% 450V	P	1	PCS
C906	65L 2K152 5E6921	1500 PF 10% 2KV Y5P	P	1	PCS
C922	67L215C102 3H	EC LESR 1000UF16V HERME	P	1	PCS
C925	67L 215102 3H	1000UF +-20% 16V	P	1	PCS
CN102	95L8021 12512	WIRE HARNESS	P	1	PCS
CN201	33L8020 2D AC	CONN.2P R/A DIP BY ACES	P	1	PCS
CN202	33L8020 2D AC	CONN.2P R/A DIP BY ACES	P	1	PCS
CN301	88L 30210K E	PHONE JACK	P	1	PCS
CN302	33L3278 3	3P PLUG B3B-XHA/JST	P	1	PCS
D910	93G3010 1	31DQ10FC	P	1	PCS
D912	93G3006 1	31DQ06FC	P	1	PCS
F901	84L 7H200 SL	250V/2A LIHEL FUSE	P	1	PCS
IC901	56G 379 32	SG6841DZ DIP-8	P	1	PCS
IC902	56L 139 3A	PC123Y22	P	1	PCS
L201	73G 253139 HA	CHOKO COIL	P	1	PCS
L202	73L 174 30YSA	FILTER	P	1	PCS
L902	73L 174 26 LS	COMMON CHOKO	P	1	PCS
L903	73L 253 91 L	CHOKO BY LI TA	P	1	PCS
L904	73L 253 91 L	CHOKO BY LI TA	P	1	PCS
NR901	61L 58080 WT	8 OHM NCTR	P	1	PCS
PT201	80LL15T 7YSG	X'FMR	P	1	PCS
Q209	57G 761 6	2SC5706-P-E	P	1	PCS
Q210	57G 761 6	2SC5706-P-E	P	1	PCS
Q903	57L 724 4	2SK2996	P	1	PCS
R903	61L152M104 64	100KOHM 5% 2W	P	1	PCS
R919	61L 2J398 64	0.39 OHM 5% 2W	P	1	PCS
T901	80LL17T 2 LS	ADAPTOR BY LISHIN	P	1	PCS
	PW5215A1E20AI	POWER BOARD	M	1	PCS
C202	65L0805104 22	0.1UF +-10% 25V X7R 080	P	1	PCS
C203	65L0805105 27	CHIP 1UF 25V Y5V 0805	P	1	PCS
C205	65L0805104 22	0.1UF +-10% 25V X7R 080	P	1	PCS
C208	65L0805331 31	CHIP 330pF 50V NPO	P	1	PCS
C209	65L0805105 27	CHIP 1UF 25V Y5V 0805	P	1	PCS
C211	65L0805105 27	CHIP 1UF 25V Y5V 0805	P	1	PCS
C219	65L0805105 27	CHIP 1UF 25V Y5V 0805	P	1	PCS
C221	65L0805474 27	CHIP 0.47UF 25V Y5V	P	1	PCS
C225	65L0805105 27	CHIP 1UF 25V Y5V 0805	P	1	PCS
C910	65L0603104 37	CHIP 0.1UF 50V/Y5V	P	1	PCS
C927	65L0603104 37	CHIP 0.1UF 50V/Y5V	P	1	PCS

C928	65L0603104 37	CHIP 0.1UF 50V/Y5V	P	1	PCS
D201	93G2004 2A	SM240A DO-214AC	P	1	PCS
D203	93G 39S 3 T	BZT52-C11	P	1	PCS
Q201	57G 760 5	DTC144WKA BY ROHM SMT	P	1	PCS
Q202	57G 760 4	DTA144WKA BY ROHM SMT	P	1	PCS
Q203	57L 763 3	AO4411 SO-8 BY AOS SMT	P	1	PCS
R204	61L0603103	CHIPR 10K OHM +-5% 1/10	P	1	PCS
R208	61L0603000	CHIPR 0OHM +-5% 1/10W	P	1	PCS
R210	61L0603123	CHIP 12K OHM 1/10W	P	1	PCS
R212	61L0603392	CHIP 3.9K OHM 1/10W	P	1	PCS
R214	61L0603222	CHIPR 2.2K OHM+-5% 1/10	P	1	PCS
R216	61L0603221	CHIPR 220 OHM+-5% 1/10W	P	1	PCS
R218	61L0603101	CHIPR 100 OHM +-5% 1/10	P	1	PCS
R219	61L1206102	CHIP 1K OHM 5% 1/4W	P	1	PCS
R222	61L0603103	CHIPR 10K OHM +-5% 1/10	P	1	PCS
R224	61L1206152	CHIPR 1.5K OHM+-5%1/4W	P	1	PCS
R225	61L1206152	CHIPR 1.5K OHM+-5%1/4W	P	1	PCS
R226	61L1206152	CHIPR 1.5K OHM+-5%1/4W	P	1	PCS
R227	61L1206152	CHIPR 1.5K OHM+-5%1/4W	P	1	PCS
R232	61L1206102	CHIP 1K OHM 5% 1/4W	P	1	PCS
R234	61L0603911	CHIP 910 OHM 1/10W	P	1	PCS
R236	61L0603621	CHIPR 620 OHM+-5% 1/10W	P	1	PCS
R238	61L0603123	CHIP 12K OHM 1/10W	P	1	PCS
R240	61L0603513	CHIP 51K OHM 1/10W	P	1	PCS
R901	61L1206105	CHIP 1MOHM 5% 1/4W	P	1	PCS
R902	61L1206105	CHIP 1MOHM 5% 1/4W	P	1	PCS
R904	61L1206105	CHIP 1MOHM 5% 1/4W	P	1	PCS
R905	61L1206105	CHIP 1MOHM 5% 1/4W	P	1	PCS
R906	61L1206684	CHIPR 680K OHM+-5% 1/4W	P	1	PCS
R907	61L1206684	CHIPR 680K OHM+-5% 1/4W	P	1	PCS
R909	61L1206472	CHIP 4.7KOHM 5% 1/4W	P	1	PCS
R910	61L1206472	CHIP 4.7KOHM 5% 1/4W	P	1	PCS
R911	61L1206472	CHIP 4.7KOHM 5% 1/4W	P	1	PCS
R912	61L1206101	CHIP 100 OHM 5% 1/4W	P	1	PCS
R915	61L1206103	CHIP 10KOHM 5% 1/4W	P	1	PCS
R916	61L0805240 2F	CHIP 24KOHM 1% 1/8W	P	1	PCS
R925	61L0805261 1F	CHIP 2.61KOHM 1/8W 1%	P	1	PCS
R926	61L0805240 1F	CHIPR 2.4KOHM +-1% 1/8W	P	1	PCS
R928	61L0805102	CHIPR 1K OHM +-5% 1/8W	P	1	PCS

R929	61L0603000	CHIPR 00HM +-5% 1/10W	P	1	PCS
R931	61L0603102	CHIPR 1K OHM +-5% 1/10W	P	1	PCS
U201	56L 608 1	TL1451ACD	P	1	PCS
ZD901	93G 39S 23 T	GLZ22B	P	1	PCS
ZD904	93L 39S 19 T	PTZ7.5B	P	1	PCS
	715L1034 3	PCB VER:C	P	1	PCS
C201	67L215C1514HT	LOW ESR 150UF 25V 8*7MM	P	1	PCS
C204	64L700J1040AT	0.1UF 50V PEN	P	1	PCS
C207	67L 3053307XT	33UF 105	P	1	PCS
C905	6G 31502	1.5MM RIVET	P	2	PCS
C907	67L 3052207XT	22UF +-20% 50V	P	1	PCS
C908	65L 450104 7T	0.1UF +80-20% 50V Y5V	P	1	PCS
C909	64L700J1040AT	0.1UF 50V PEN	P	1	PCS
C911	64L700J1020AT	1000PF 50V PEN	P	1	PCS
C920	65L517K102 5T6213	1000PF 10% Y5P 500V	P	1	PCS
C921	65L517K102 5T6213	1000PF 10% Y5P 500V	P	1	PCS
C924	67L215B4713HT	470UF 16V LTR471M1CF11V	P	1	PCS
C926	67L215B4713HT	470UF 16V LTR471M1CF11V	P	1	PCS
C936	64L700J1040AT	0.1UF 50V PEN	P	1	PCS
D205	93L 64 1152T	1N4148	P	1	PCS
D207	93L 64 1152T	1N4148	P	1	PCS
D209	93L 64 1152T	1N4148	P	1	PCS
D901	93L 6026W52T	FR107	P	1	PCS
D902	93G 6038T52T	FR103	P	1	PCS
D903	93L 64 1152T	1N4148	P	1	PCS
FB901	71L 55 29	FERRITE BEAD	P	1	PCS
FB903	71L 55 19 T	FERRITE BEAD 9X3.5X0.8	P	1	PCS
IC903	56L 158 4 T A	H431BA	P	1	PCS
L902	6G 31502	1.5MM RIVET	P	4	PCS
PT201	6G 31502	1.5MM RIVET	P	2	PCS
Q205	57L 417 3 T	MPS3904	P	1	PCS
Q207	57L 414 2	MPS3906	P	1	PCS
Q901	57L 420 PP T	2PA733P	P	1	PCS
Q902	57L 419 PP T	2PC945P	P	1	PCS
R201	61G 410 4352T	37.5KOHM 1% 1/6W	P	1	PCS
R205	61L 60247352T	47KOHM 5% 1/6W	P	1	PCS
R220	61L 60218352T	18KOHM 5% 1/6	P	1	PCS
R908	61L 17268952T	6.8OHM 5% 1/4W	P	1	PCS
R917	61L 17210052T	100HM 5% 1/4W	P	1	PCS

R918	61L 17210352T	CFR 10KOHM +-5% 1/4W	P	1	PCS
R920	61G 20747052T	47 OHM 1/2W	P	1	PCS
R922	61G 20747052T	47 OHM 1/2W	P	1	PCS
R930	61L 17210152T	100 OHM 5% 1/4W	P	1	PCS
T901	6G 31502	1.5MM RIVET	P	4	PCS
	95L205S354022	HARNESS	P	1	PCS
	96L 29 6	SHRINK TUBE UL/CSA	P	20	MM
CN901	87G 501 12 CJ	AC SOCKET	P	1	PCS
	33G4695 1 C	CLAMP	P	1	PCS
	34L1273 IW T	STAND	P	1	PCS
	37G 495 1	HINGE ASS'Y	P	1	PCS
	Q1L1030 8128	SCREW	P	1	PCS
	Q1L1030 10128	SCREW	P	2	PCS